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Internship/ Training List & Sample Certificates
Department of Computer
Engineering
Session - (2023-24)
IIIrd YEAR (Sec C)

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

• Phone: +91-9829255102, +91-9414728922 • E-mail: principal.pce@pornim .org

• Website: www.pce.poornima.org

Poornima College of Engineering 181-6, RIICO Institutional Area Stapura, JAIPUR

Poornima College of Engineering Computer Science and Engineering List of Internship Training (III Year) Sec-C- 2023-24

Programme Name: B.Tech. (Computer Science and Engineering Programme Code: CS

S. No.	Student Name	RegNo.	Company	Training of company/Training Location
				B-68, Swej Farm Rd, Sundar Vihar, Ganesh Nagar,
1	PULKIT TANK	PCE21CS127	Rojgar Connection	Sodala, Jaipur, Rajasthan 302019
				B-33, basant vihar colony Gopalpura Bypass, Tonk
	PUNEET KUMAR		Seldom India	Rd, above Brown Sugar, Gopalpura Mode, Jaipur,
2	GUPTA	PCE21CS128	Technologies	Rajasthan 302018
				B-33, basant vihar colony Gopalpura Bypass, Tonk
			Seldom India	Rd, above Brown Sugar, Gopalpura Mode, Jaipur,
3	PUNIT TRIVEDI	PCE21CS129	Technologies	Rajasthan 302019
				128/1 first floor, near HDFC Bank, Anarkali Colony
			Shopsky Store Pvt.	South, Anarkali Colony, Krishna Nagar, Delhi,
4	RAJAT TANK	PCE21CS130	Ltd.	110053
	RAMAWATAR			New Sanganer Rd, Sanganer, Maruti Nagar, Jaipur,
5	BHAMBU	PCE21CS132	Internpe	Rajasthan 302029
	RANAWAT		Seldom India	New Sanganer Rd, Sanganer, Maruti Nagar, Jaipur,
6	DALPAT SINGH .	PCE21CS133	Technologies	Rajasthan 302030
	RANJEET SINGH			262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
7	SISODIYA	PCE21CS134	Learn & Buid	302018(Raj.)
	RAVINDRA		Seldom India	New Sanganer Rd, Sanganer, Maruti Nagar, Jaipur,
8	ARYA	PCE21CS135	Technologies	Rajasthan 302030
	RIMJHIM		Seldom India	New Sanganer Rd, Sanganer, Maruti Nagar, Jaipur,
9	SHARMA	PCE21CS136	Technologies	Rajasthan 302030
				128/1 first floor, near HDFC Bank, Anarkali Colony
	RISHABH		Shopsky Store Pvt.	South, Anarkali Colony, Krishna Nagar, Delhi,
10	JANGID .	PCE21CS137	Ltd.	110053
	RISHABH			262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
11	RAWAT	PCE21CS138	Learn & Buid	302018(Raj.)
	RITESH KUMAR			B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
12	SAMDANI	PCE21CS140	ATS Global Tech	Jaipur, Rajasthan 302021
				262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
13	RIYA SAINI	PCE21CS141	Learn and Build	302018(Raj.)
				262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
14	ROBIN KUMAR	PCE21CS142	Learn and Build	302018(Raj.)
	ROHAN		Digital Future Web	29, Dev Nagar A, Murlipuram Jaiput, Rajasthan
15	KHANDELWAL	PCE21CS143	Solutions	302019, IN
			Seldom India	New Sanganer Rd, Sanganer, Maruti Nagar, Jaipur,
16	ROHIT ADWANI	PCE21CS144	Technologies	Rajasthan 302030
				B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
17	ROHIT KABRA	PCE21CS145	ATS Global Tech	Jaipur, Rajasthan 302021
				CADEMATE, 202, 2nd floor Jay Tower, Gopalpura
				Bypass, Mode, Tonk Rd, near Pawana Restaurant,
18	RUDRA GUPTA	PCE21CS146	Cademate training	Gopal Pura Mode, Jaipur, Rajasthan 302018
			Seldom India	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
19	SAHIL ALWANI	PCE21CS147	Technologies	Jaipur, Rajasthan 302021
				Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur
20	SALONI SWAMI	PCE21CS148	Matrix computers	302020
				262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
21	SALONI VIJAY	PCE21CS149	Learn and build	302018(Raj.)

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-0, FUICO Institutional Area
Stlapura, JAIPUR

	SAMIDHA		Blue Space	1001 S Dairy Ashford Rd #120, Houston, TX 77077,
22	BAFNA	PCE21CS150	Technologies	United States
	BHINI	1 022105150	Infotech Computer	omed states
23	SANYAM JAIN	PCE21CS151	Education	Kishangarh, Rajasthan · 098291 71122
				262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
24	SATYAM .	PCE21CS152	learn and build	302018(Raj.)
			ASMI GLOBAL	
	SAUMYA		SOFTWARES PVT	B 42, Gokul Vatika, Shree Vihar, Chandrakala
25	TRIPATHI	PCE21CS153	LTD.	Colony, Mata colony, Jaipur, Rajasthan 302017
			Seldom India	New Sanganer Rd, Sanganer, Maruti Nagar, Jaipur,
26	SEJAL SHARMA	PCE21CS154	Technologies	Rajasthan 302030
	SHASHANK		Devyut Softech	C, 5, Shanti Nagar Rd, Gujar Ki Thadi, Shanthi
27	PANDIYA	PCE21CS156	Pvt.Ltd.	Nagar, Mansarovar, Jaipur, Rajasthan 302019
	SHAURYA		Devyut Softech	C, 5, Shanti Nagar Rd, Gujar Ki Thadi, Shanthi
28	TOMAR	PCE21CS157	Pvt.Ltd.	Nagar, Mansarovar, Jaipur, Rajasthan 302019
	SHIVAM		Seldom India	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
29	CHOUDHARY	PCE21CS507	Technologies	Jaipur, Rajasthan 302021
	SHIVAM SINGH			Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur
30	DANGI	PCE21CS158	Matrix computers	302020
				Perth Enterprises, Bus Stand Ke Pass, Love Kush
	SHIVANGI		Perth Enterprises	Marriage Home Road, Rajgarh, , , Alwar, Alwar,
31	SHARMA	PCE21CS159	Logistics	Rajasthan, 301408
				Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur
32	SHIVANI DEVI .	PCE21CS508	Matrix computers	302020
			NEXT	
	SHREYA		INNOVATIVE	U Block, DLF Phase 3, Sector 23, Gurugram,
33	AGRAWAL	PCE21CS160	TECHNO	Haryana 122010
	SHREYA			262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
34	BHARDWAJ	PCE21CS161	learn and build	302018(Raj.)
	SHUBHAM		Seldom India	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
35	GUPTA	PCE21CS162	Technologies	Jaipur, Rajasthan 302021
				Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur
36	SUMIT KUMAR	PCE21CS164	Matrix computers	302020
2=		D G D 2 4 G 2 4 6 2		262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
37	SUMIT KUMAR .	PCE21CS163	Learn and build	302018(Raj.)
			0	271,Lower Ground Floor, 2nd, Mahavir Nagar,
20		DCE21CG165	Oxymora	Maharani Farm, Phase-II, Durgapura, Jaipur,
38		PCE21CS165	Technology Pvt Ltd	Rajasthan 302018 VP7C+RXV, Narayan Vihar, Jaipur, Rajasthan
39	SUMIT SINGH RATHORE	PCE21CS166	Scrapbag	302029
37	KATHUKE	1 CE21CS100	scrapoag	Shop No.47, KD Tower, 2nd Floor, Kardhani, Near
	TANISHA			Govindam Tower, Kalwar Rd, Govindpura, Jaipur,
40	PAREEK	PCE21CS167	Gritfusion	Raj. 302012
_+∪	LINDLIN	1 01/2100107	Aryan Computer	114J. 502012
41	TANISHA SAINI	PCE21CS168	Academy	abu road sirohi dist. Rajasthan
71	THURSTILL SPILL	1 012105100	1 Icuacilly	262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
42	TARUN SHARMA	PCE21CS169	Learn and build	302018(Raj.)
12	THEOR DIM HUMA	1 01210010)		262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
43	TISHA SAAD	PCE21CS170	learn and build	302018(Raj.)
	TRILOK CHAND		seldom india	New Sanganer Rd, Sanganer, Maruti Nagar, Jaipur,
44	SONI	PCE21CS171	technology	Rajasthan 302030
	UTKARSH		Nokia Siemen	6th floor, DLF Cyber Greens, Tower A · 0124 500
45	TEKWANI	PCE21CS172	networks	gurgaon
			Seldom India	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar
46	UTTAM .	PCE21CS173	Technologies	Jaipur, Rajasthan 302021
				DE Machael S

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Stlapura, JAIPUR

	VAIBHAV		Seldom India	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
47	GUPTA	PCE21CS174	Technologies	Jaipur, Rajasthan 302021
47	GULIA	FCEZICS174	Seldom India	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
48	VAIBHAV JAIN	PCE21CS175	Technologies	Jaipur, Rajasthan 302021
40	VAIDIIAVJAIN	FCE2ICS173	Technologies	A-93-A, Anupam Vihar, Gandhi Path W, Vaishali
49	VAIDEHI JAIN	PCE21CS176	RVJ Infotech	Nagar, Jaipur, Rajasthan 302021
49	VANDITA	FCE2ICS170	K v J Illiotech	42 a, Kusum Vihar, CBI Colony, Jagatpura, Jaipur,
50	GOYAL	PCE21CS178	Dlug Cmaga mut 1td	Rajasthan 302017
30	VANI	FCE2ICS176	BlueSpace pvt. ltd. Seldom India	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
51	CHATURVEDI	DCE21CC170	Technologies	Jaipur, Rajasthan 302021
- 31	CHATUKVEDI	PCE21CS179	Technologies	Skye Earth Corporate Park, 601, Sector B, Slice 5,
	VANCH		WOWIT	Aranya Nagar, Shalimar Township, Indore, Madhya
50	VANSH	DCE21CG190		Pradesh 452010
52	JAKHETIA VANSHIKA	PCE21CS180	technologies SeldomIndiaTechno	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
52		DCE21CG191		_
53	GUPTA	PCE21CS181	logies SeldomIndiaTechno	Jaipur, Rajasthan 302021
- A	VANSHIKA	DGE21GG102		B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
54	GUPTA	PCE21CS182	logies	Jaipur, Rajasthan 302021
			To Code all and a second design	Skye Earth Corporate Park, 601, Sector B, Slice 5,
	TYPE A TYPE A TEXT A	DCE21CG102	Infotech computer	Aranya Nagar, Shalimar Township, Indore, Madhya
55	VINAY PATWA	PCE21CS183	Education	Pradesh 452010
	VIRENDRA	D G D A G G A G A		Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur
56	JANGID	PCE21CS184	Matrix computer	302020
				SK JANDIAL SHOPPING COMPLEX OPPOSITE
	VISHAL		Anurav Alliance	SHANI MANDIR, DALHOUSIE ROAD,
57	MUDGAL	PCE21CS185	Pvt. Ltd.	PATHANKOT, Punjab, India - 145001
			SeldomIndiaTechno	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
58	VIVEK GAHLOT	PCE21CS186	logies	Jaipur, Rajasthan 302021
	YOGITA		Seldom India	B1/84,Singhal Paradise Chitrakoot, Vaishali Nagar,
59	CHAUHAN	PCE21CS187	Technologies	Jaipur, Rajasthan 302021
		1022102107	recimologies	
				Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur
60	AMAN KUMAR .	PCE22CS800	Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020
	AMAN KUMAR . ARYAN	PCE22CS800	Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur
60	AMAN KUMAR .		Matrix Computers Matrix Computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020
	AMAN KUMAR . ARYAN NAGAICH	PCE22CS800	Matrix computers Matrix Computers Learn and Build BY	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020
61	AMAN KUMAR . ARYAN NAGAICH CHAITNY	PCE22CS800 PCE22CS801	Matrix Computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
	AMAN KUMAR . ARYAN NAGAICH	PCE22CS800	Matrix computers Matrix Computers Learn and Build BY	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.)
61	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH	PCE22CS800 PCE22CS801 PCE22CS802	Matrix Computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal
61	AMAN KUMAR . ARYAN NAGAICH CHAITNY	PCE22CS800 PCE22CS801	Matrix Computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018
61 62 63	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur
61	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH	PCE22CS800 PCE22CS801 PCE22CS802	Matrix Computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021
61 62 63 64	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI VANSHIKA .	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803 PCE21CS301	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur
61 62 63	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302022
61 62 63 64 65	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI VANSHIKA . SHIV GOYAL	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803 PCE21CS301 PCE21CS300	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd Matrix computers Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302022 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302022
61 62 63 64	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI VANSHIKA . SHIV GOYAL ANJALI KUMARI	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803 PCE21CS301 PCE21CS300	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302022 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302023
61 62 63 64 65 66	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI VANSHIKA . SHIV GOYAL ANJALI KUMARI ANKIT	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803 PCE21CS301 PCE21CS300 PCE22CS805	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd Matrix computers Matrix computers Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302022 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302023 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302023
61 62 63 64 65	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI VANSHIKA . SHIV GOYAL ANJALI KUMARI ANKIT KUSHWAHA	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803 PCE21CS301 PCE21CS300	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd Matrix computers Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302022 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302023 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302024
61 62 63 64 65 66	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI VANSHIKA . SHIV GOYAL ANJALI KUMARI ANKIT KUSHWAHA KRISHNA	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803 PCE21CS301 PCE21CS300 PCE22CS805 PCE22CS806	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd Matrix computers Matrix computers Matrix computers Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302022 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302023 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302024 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-
61 62 63 64 65 66	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI VANSHIKA . SHIV GOYAL ANJALI KUMARI ANKIT KUSHWAHA	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803 PCE21CS301 PCE21CS300 PCE22CS805	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd Matrix computers Matrix computers Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302022 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302023 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302024 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.)
61 62 63 64 65 66	AMAN KUMAR . ARYAN NAGAICH CHAITNY VASHISHTH JATIN SONI VANSHIKA . SHIV GOYAL ANJALI KUMARI ANKIT KUSHWAHA KRISHNA	PCE22CS800 PCE22CS801 PCE22CS802 PCE22CS803 PCE21CS301 PCE21CS300 PCE22CS805 PCE22CS806	Matrix computers Matrix Computers Learn and Build BY Techienest Pvt.Ltd jaipur Techienest pvt ltd Matrix computers Matrix computers Matrix computers Matrix computers	Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302020 262, Muktanand Nagar, Opp. Pooja Tower Jaipur-302018(Raj.) 262, Opposite Pooja Tower, Muktanand Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302018 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302021 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302022 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302023 Branch-I: 10/564 Kaveri Path, Mansarovar, Jaipur 302024 262, Muktanand Nagar, Opp. Pooja Tower Jaipur 302018(Raj.) B 18, B 25 LALARPURA AYODHYA NAGAR,
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Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peornima College of Engineering
131-6, Full Co. Institutional Area
Stlapura, JAIPUR

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	73	MANISH KUMAR	PCE22CS813	TECHNOLOGIES	Jaipur, Rajasthan 302021

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Director
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131-6, RIICO Institutional Area
Stlapura, JAIPUR



CERTIFICATE OF INTERNSHIP

This is presented to

PULKIT TANK

Have completed the internship program in Web Development

Director

Vishestha Khandal





SUVIDHA FOUNDATION

Serving the Society Since 20+ Years Suvidha Mahila Mandal

SMM222323191

Certificate of Completion

This certificate is presented to

Mr. Puneet Kumar Gupta

In recognition of completion of internship in Machine Learning from 11 July 2024 to 25 August 2024 at Suvidha Foundation. During the period of his/her internship programme with us, he/she was found punctual and inquisitive. We wish him/her all the best for his/her future endeavours.



In collaboration with

Shobha Motghare

Mrs. Shobha Motghare Secretary

Verify at www.suvidhafoundationedutech.org/verify

Dr. Mahesh Bundele

Poornima College of Engineering ISI-6, RIICO Institutional Area Silapura, JAIPUR



CERTIFICATE OF COMPLETION

Certificate No: WS/ 4095

ofPc&i_Jaipux successfully completedInternship onFiutlex	ressfully completed	This is to certify that	Punit Trivedi
	FIUHer	of	PCE, Jaipur
	Flutter	successfully completed _	Internship
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cic@seldomindia.com

info.seldomindia@google.com +91 9413 240 301

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www.shopsky.in



CERTIFICATE OF INTERNSHIP

THIS CERTIFICATE IS AWARDED TO

RAJATTANK

for completing his academic internship of 2 month in App Development We appreciate his work and contribution to the company





ANSHIKA

HR





CID: IPI#12235

To whomever it may concern

This is to certify that Ramawatar Bhambu has worked as a Intern in our company from 24-July-2023 to 06- September-2023

Please find the internship details below:

Company Name: InternPe

Location: Offline Domain:Blockchain

Development

Designation: Intern

During their working period, we found him/her to be a sincere and dedicated intern with a professional attitude and very good knowledge of the job

We thank him/her for their efforts and contribution and wish him/her the best in future endeavors.

Yours Sincerely









LNBID: IN23PM88437843332

This Certificate is Proudly presented to

Mr. Ranjeet Singh Sisodiya

who has participated in the 45 Days Offline Summer Internship Program 2023 in Mobile app development using Flutter domain conducted by Learn and Build (LnB) from 07th Aug 2023

in association with











Dr. Mahesh Bundele B.E., M.E. Ph.D

Stapura, JAIPUR

Poornima College of Engineering 131-6, RIICO Institutional Area



CERTIFICATE OF COMPLETION

Certificate No: WS / 4007

This is to certify that	Ravindra Arya
of	PCE, Zaipur
successfully completed	Intermitip
on	Putnon Training
During	31 20423 to 15188

All the best.







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Jaipur:

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@SeldomIndia

Dr. Mahesh Bundele B.E., M.E., Ph.D.

Director Poornima College of Engineering 131-6, RIICO Institutional Area Stlapura, JAIPUR



CERTIFICATE OF COMPLETION

Certificate No: ws/4039 This is to certify that Riminim Sharma Pcc, Jaipur Internship successfully completed Python 31 JU1423 to 15/2923. During____

All the best.

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www.seldomindia.com

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Dr. Mahesh Bundele B.E. M.E. Ph.D. Director

Poornima College of Engineering 131-6, Full CO Institutional Area

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CERTIFICATE

OF INTERNSHIP

THIS CERTIFICATE IS AWARDED TO

RISHABH JANGID

for completing his academic internship of 2 month in App Development We appreciate his work and contribution to the company





Anshika

HR

Date -21.Sept.2023

Dr. Mahesh Bundele

Poornima College of Engineerin 181-6, RIICO Institutional Area Stapura, JAIPUR





LNBID: IN23PM88437843332

This Certificate is Proudly presented to

Mr. Rishabh Rawat

who has participated in the 45 Days Offline Summer Internship Program 2023 in Mobile app development using Flutter domain conducted by Learn and Build (LnB) from 07th Aug 2023

in association with



















Poornima College of Engineering 131-6, FUICO Institutional Area



INTERNSHIP CERTIFICATION

Sept 16, 2023

To whom it may concern,

This certification proves that **Ritesh Kumar Samdani** has completed the internship program at **ATS Global Tech** as a Software Developer. **Rohit Kabra** started joining the program **from Tuesday**, **August 1**, **2023** until **Friday**, **September 15**, **2023**.

During his stay in the company as an Intern, he displays enthusiasm, leadership, self-discipline and self-motivation.

We are lucky to have him as one of our interns before and we would like to wish him all the best.

Sincerely,

For ATS Global Tech





OF PROGRAM COMPLETION

LNBID: IN23PM88436053218

This Certificate is Proudly presented to

Riya Saini

who has successfully completed 45 Days Offline Summer Training and Internship Program 2023 in Cloud computing with DevOps & Linux domain conducted by Learn and Build (LnB) from 07th Aug 2023

in association with

















Saurabh Bhardwaj Founder & CEO

Dr. Mahesh Bunde

Poornima College of Engineering 131-6, RIICO Institutional Area Stapura, JAIPUR







LNBID: IN23PM88438013338

This Certificate is Proudly presented to

Robin Kumar

who has participated in the **45 Days Offline** Summer Internship Program 2023 in **Full stack web** development (MERN) domain conducted by Learn and Build (LnB) from 01st Aug 2023

in association with



















SI-6, RIICO Institutional Area





CERTIFICALL OF COMPLETION

Certificate No WS 4096

This is to certify that	Bonit Admani	
of	DCEI Jailong	
	Internation	
successfully completed		
011	Flutter	
During	31 July 23 + 155ep23.	

All the best.







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INTERNSHIP CERTIFICATION

Sept 16, 2023

To whom it may concern,

This certification proves that **Rohit Kabra** has completed the internship program at **ATS Global Tech** as a Software Developer. **Rohit Kabra** started joining the program **from Tuesday, August 1, 2023** until **Friday, September 15, 2023**.

During his stay in the company as an Intern, he displays enthusiasm, leadership, self-discipline, and self-motivation.

We are lucky to have him as one of our interns before and we would like to wish him all the best.

Sincerely

For ATS Global Tech



Head Office: - 202, 2nd Floor, Jay Tower, Gopalpur Bypass, Gopalpura Mode, Tonk Road, Jaipur, Rajasthan - 302018 +91-9782940488 www.cademate.org | Info@cademate.org

Ref. No. Cademate / Internship / 2023-24 / CMT24052713

Date: 10 Sep 2024

Rudra Gupta

Rawan Gate, Subash Circle, Jaipur, Rajasthan

TO WHOM IT MAY CONCERN

This is to certify that Mr. Rudra Gupta Student of Poornima College of Engineering, has successfully completed a summer internship in the field of Node.js from 10th July 2024 to 10 Sep 2024 under guidance of Mr. Yash Sharma.

During the period of his internship program with us, he has been exposed to different processes and was found diligent, hardworking and inquisitive.

We wish him every success in her life and career.

From

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Dr. Mahesh Bundele B.E., M.E., Ph.D. Director

Poornima College of Engineering 131-6, FulCO Institutional Area Stlapura, JAIPUR



CERTIFICATE OF COMPLETION

Certificate No: WS/ HOUS

Sanil Alwani	aiply	Internating	Python Tearning
	PCC-1 Jaipun	ted	Putto
This is to certify that	fo	successfully completed	on

All the best.

During







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Delhi:

DE Mahesh Bundele
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Director
Postnima college of Engineering
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Stagura, JAJPOR

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STATE REMOTE SENSING APPLICATION CENTRE (SRSAC) DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF RAJASTHAN JODHPUR



CERTIFICATE

This is to certify that Ms. Saloni Swami student of Poornima College of Engineering, Jaipur, Rajasthan studying in Computer Science And Engineering (IVth Year, Roll No.PCE21CS148) has successfully undergone internship from 05th July 2024 to 19th August 2024 at this Centre.

During the training period he has attended classes on Basics of Remote Sensing, GIS, GPS Technology and Systems to gain the basic knowledge about the Space Technology based Applications. She has also worked in the project named Build SRSAC Web Project using Django. During the internship conduct and performance of the candidate was good.

I wish her success in her future.

(RAJEEV JAIN)
PROJECT DIRECTOR
CUM DEPUTY SECRETARY
SRSAC, JODHPUR

Dr. Mahesh Bundele

Director
Poornima College of Engineering
131-6, RIICO Institutional Area
Stlapura, JAIPUR





LNBID: IN23PM88421702496

This Certificate is Proudly presented to

Saloni Vijay

who has participated in the 45 Days Offline Summer Internship Program 2023 in Core Java Programming domain conducted by Learn and Build (LnB) from 30th July 2023

in association with



















Saurabh Bhardwaj Founder & CEO

Dr. Mahesh Bundele

Poornima College of Engineering ISI-6, RIICO Institutional Area Stlapura, JAIPUR



An

Industrial Training Report on

WEB DEVELOPMENT

At

Blue Space Technologies

Submitted in partial fulfillment of the requirements for the award of the degree of

Bachelor of Technology

in

Computer Engineering



(Session 2023-24)

Submitted to:

Mr. Shirish Mohan Dubey

Assistant Professor

Coordinator(Industrial Training)

Submitted by:

Samidha Bafna

PCE21CS150

5CS-C

DEPARTMENT OF COMPUTER ENGINEERING
POORNIMA COLLEGE OF ENGINEERING, JAIPUR
RAJASTHAN TECHNICAL UNIVERSITY, KOTA
SEPTEMBER, 2023

Dr. Mahesh Bundele

Cornima College of Engineerin ISI-6, RICO Institutional Area Stlapura, JAIPUR

DECLARATION

I hereby declare that the work which is being presented in the **Industrial Training** report titled **web development** in partial fulfillment for the award of the Degree of **Bachelor of Technology** in **Computer Engineering** and submitted to the Department of **Computer Engineering**, **Poornima College of Engineering**, **Jaipur**, is an authentic record of my own work carried out at TechieNest **Pvt. Ltd.** during the session 2023-24.

I have not submitted the matter presented in this report anywhere for the award of any other Degree.

Signature of the Student

Name: Samidha Bafna

Reg. No. PCE21CS150

Place: Jaipur

Date:



Samidha Bafna

Date: 16 September, 2023

Intern

This is to formally certify that Ms.Samidha Bafna A student from the esteemed Poornima College of Engineering Jaipur, pursuing B.Tech , has successfully completed an internship in **Full Stack Web Development** at Blue Space, Jaipur.

The internship spanned a period of 45 days, commencing on 1 August 2023 and concluding on 15 September 2023.

She has successfully completed the Internship under the supervision of Mr. Harshit Meena, Project Manager, Blue Space, Jaipur.

We here by acknowledge her efforts and accomplishments during her tenure with us and wish her every success in her future endeavors.

For Blue Space Professionals Pvt. Ltd.

Authorised Signatory

Harshit Meena Project Manager Yashkrit Marwal

Department Head

C

+91 8306013130

8

info@bluespaceweb.com



Jagatpura, Jaipur.

Dr. Mahesh Bundele

Poornima College of Engineering 131-6, RIICO Institutional Area Stapura, JAIPUR



DEPARTMENT OF COMPUTER ENGINEERING

CERTIFICATE

This is to certify that Industrial Training report **Web Development** has been submitted by **Samidha Bafna** (**PCE21CS150**) in partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Engineering during the session 2023-24. The industrial training work is found satisfactory and approved for submission.

Mr. Shirish Mohan Dubey

Assistant Professor

Coordinators- Industrial Training

Dr. Nikita Jain

Associate Professor & Head

Department of Computer Engineering

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Cornima College of Engineerin

ACKNOWLEDGEMENT

I would like to convey my profound sense of reverence and admiration to my supervisor for his intense concern,

attention, priceless direction, guidance, and encouragement throughout this internship.

I extend my heartiest gratitude to Mr. Shirish Mohan Dubey, Coordinator-Industrial Training, who extended

their cooperation to steer the topic towards its successful completion.

My special heartfelt gratitude goes to Dr. Nikita Jain, Head, Department of Computer Engineering, Poornima

College of Engineering and Mr. Manish Dubey, Associate Professor and Dy. Head for unvarying support,

guidance, and motivation during this research.

I am grateful to **Dr. Mahesh Bundele**, Director, Poornima College of Engineering for his helping attitude with

a keen interest in completing this training work in time.

I would like to express my deep sense of gratitude towards management of Poornima College of Engineering

including Dr. S. M. Seth, Chairman Emeritus, Poornima Group, and former Director NIH, Roorkee, Shri

Shashikant Singhi, Chairman, Poornima Group, Mr. M. K. M. Shah, Director Admin & Finance, Poornima

Group and Ar. Rahul Singhi, Director Poornima Group for establishment of institute and providing facilities

my studies.

I am deeply thankful to my parents and all other family members for their blessings and inspiration. At last,

but not least I would like to give special thanks to God who enabled me to complete my training work on time.

Samidha Bafna

PCE21CS150

Dr. Mahesh Bundele B.E. M.E., Ph.D Director

ornima College of Engineer SI-6, FIICO Institutional Are

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ABSTRACT

The main objective of this internship was **WEBSITE DESIGN AND DEVELOPMENT**. Several programming languages that are in use to develop a web-based application or software. Some of them are only used for the **UI** and the frontend of the application, some are used for the backend design of the software. For example-**HTML3**, **HTML4**, **HTML5**, **CSS**, **Bootstrap Framework** etc. are some programming languages to develop the frontend of an application. **Node js** etc are used at the backend. Nowadays there are also some framework's that use vastly. Frameworks are basically structured programming by using **Model**, **View**, and **Controller**. It is also called as MVC. If we develop web-based application that is very useful for us because we can access it from anywhere of the world. It is very helpful for our daily life. That is why I choose subject of my report is "**WEBSITE DESIGN AND DEVELOPMENT**". Learning in **Blue Space Technologies** added huge experiences in my upcoming career. This report takes us through all the details of **WEBSITE DESIGN AND DEVELOPMENT** knowledge and experience gathered during this internship period

Dr. Mahesh Bundele B.E., M.E., Ph.D

isi-e, Riico Institutional Area

CHAPTER 1

INTRODUCTION

1.1 About company

Blue Space Technologies is technology service provider and student-employee training organization. The soul mission is to facilitate education, research, and development on legacy and emerging technologies. In a very short span of time our team has successfully delivered impactful workshop & training services. We have also successfully completed engineering and R&D on diverse range of projects belonging to military, universities, and private companies all over India we are renowned for our R&D services and unique educational content. In the vast growing technical era, we are rising with a mission to expand the set boundaries of "Blue Space Technologies" to explore, invent and innovate!

1.2 Training Starting Date: August 1 2023

1.3 Training Ending Date: September 15 2023

1.4 Training Duration: 45 days

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Cornima College of Engineering
ISI-6, Fulco Institutional Area
Stlapura, JAIPUR

CHAPTER 2

TECHNICAL TRAINING PLATFORM

2.1 About Blue Space Technologies

Blue Space aims at making quality technical education accessible to learners across the country. Blue Space works the cornerstone for budding technocrats and stepping stone for working professionals, enabling India with technology creator

2.2 Why Blue Space Technologies???

Get a head start by adding to your Web Development tool chain start creating our own professional web applications. This course will teach us the tools engineering teams use to make their code portable across browsers, optimized for loading, and efficiently served to users. These tools are used by most companies, but usually must be learned.

2.3 Take-Away Skills

- To learn build tools are and why professional engineering teams use them
- Learn to use common tools, concepts, and processes we will need on the job
- Learn build tools create code that is optimized for loading and portable across browsers
- Learn to add many types of resources easily and efficiently into a project like HTML, CSS, JavaScript, images, fonts, and more
- Learn to set up these tools for your existing projects

2.4 Conclusion

The Summer Industrial Training is to empower students with Industrial Knowledge in the domain of training. Each course content has been according to the current Industrial needs and help to convert their theoretical knowledge and fundamentals into practice and innovate new ideas and explore it. It helps me to visualize things before working on it along with an exciting environment

Dr. Mahesh Bundele B.E., M.E., Ph.D

Poornima College of Engineerin 131-6, FUICO Institutional Area Stapura, JAIPUR

CHAPTER 3 OVERVIEW OF TECHNOLOGY LEARN

3.1 About web development

Web development is the work involved in developing a website for the Internet (World Wide Web) or an intranet (a private network). Web development can range from developing a simple single static page of plain text to complex web applications, electronic businesses, and social network services. A more comprehensive list of tasks to which Web development commonly refers, may include Web engineering, Web design, Web content development, client liaison, client-side/server-side scripting, Web server and network security configuration, and e-commerce development.

Among Web professionals, "Web development" usually refers to the main non-design aspects of building Web sites: writing markup and coding. [2] Web development may use content management systems (CMS) to make content changes easier and available with basic technical skills.



For larger organizations and businesses, Web development teams can consist of hundreds of people (Web developers) and follow standard methods like Agile methodologies while developing Web sites. Smaller organizations may only require a single permanent or contracting developer, or secondary assignment to related job positions such as a graphic designer or information systems technician. Web development may be a collaborative effort between departments rather than the domain of a designated department. There are three kinds of Web developer specialization: front-end developer, back-end developer, and full-stack developer. Front-end developers are responsible for behaviour and visuals that run in the user browser, while back-end developers deal with the servers. Since the commercialization of the Web with .

3.2 HTML

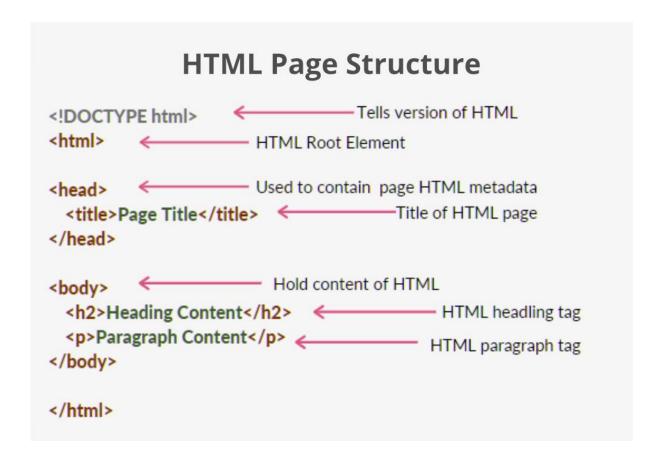
HTML stands for **Hypertext Markup Language**. It is used to design web pages using the **markup language**. HTML is the combination of **Hypertext** and **Markup language**. Hypertext defines the link between the web pages and markup language defines the text document within the tag that define the structure of web pages.

HTML is used to create the structure of web pages that are displayed on the World Wide Web (www). It contains Tags and Attributes that are used to design the web pages. Also, we can link multiple pages using Hyperlinks.

The basic structure of an HTML page is laid out below. It contains the essential building-block elements (i.e., doctype declaration, HTML, head, title, and body elements) upon which all web pages are created.

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
131-6, FUICO Institutional Area

- < DOCTYPE! html> A doctype or document type declaration is an instruction that tells the web browser about the markup language in which the current page is written. It is not an element or tag. The doctype declaration is not case-sensitive.
- <html> This tag is used to define the root element of HTML document. This tag tells the browser that it is an HTML document. It is the second outer container element that contains all other elements within it.
- <head> This tag is used to define the head portion of the HTML document that contains information related to the document. Elements within the head tag are not visible on the front-end of a webpage.
- <body> The body tag is used to enclose all the visible content of a webpage. In other words, the body content is what the browser will show on the front end.



3.3 CSS

CSS (Cascading Style Sheets) is used to apply styles to web pages. Cascading Style Sheets are fondly referred to as CSS. It is used to make web pages presentable.

Styling is an essential property for any website. It increases the standards and overall look of the website that makes it easier for the user to interact with it. A website can be made without CSS, as styling is MUST since no user would want to interact with a dull and shabby website. So, for knowing Web Development, learning CSS is mandatory.

Basic Format: It is the basic structure of CSS style of a webpage

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, FUICO Institutional Area

```
body {
    background-color: light gray;
}
h1 {
    color: green;
    text-align: center;
}
p {
    font-family: sans-serif;
    font-size: 16px;
}
```

There are three types of CSS which are given below:

Inline: Inline CSS contains the CSS property in the body section attached with the element known as inline CSS.

Internal or Embedded: The CSS ruleset should be within the HTML file in the head section i.e the CSS is embedded within the HTML file.

External :External CSS contains a separate CSS file that contains only style property with the help of tags attributes.

Tags for formatting a web page were never intended in HTML. HTML was established to define a web page's content.

HTML is used to define a structure of a web page whereas CSS is used to style the web pages by using different styling features.

HTML consists of tags inside which text is enclosed and CSS consists of selectors and declaration blocks.

CSS can be internal or external depending upon the requirement.

We cannot use HTML inside a CSS sheet but we can use

CSS has comparatively higher backup and support than HTML

Solves a big problem: Font, color, background style, element alignments, border, and size tags had to be duplicated on each web page before CSS. This was a lengthy procedure.

Saves a lot of time: Because CSS style definitions are stored in external CSS files, updating only one file can modify the entire website.

Provide more attributes: CSS gives more specific features for defining the look and feel of a website than simple HTML

Pages load faster: CSS does not require you to write HTML tag attributes all the time.

A tag's rule can be written once and applied to all instances of the tag. As a result, CSS uses less code, resulting in speedier download times

Easier Website maintenance: CSS makes website maintenance much easier. If we need to make a global change to the file, we can simply alter the style, which will update all the elements on the web page.

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
131-6, RIICO Institutional Area
Stlapura, JAIPUR

Multiple device compatibility: We can use CSS with older language versions because it is compatible with them. . CSS makes it possible to optimize material for several devices.

Base for web development: HTML and CSS is the basic skill that every web developer should know. It is the basic skill that is required for building a website

Makes your website look attractive: A website that is dull and plain will not attract the user, so adding some style would surely make your website presentable to the user.

Makes the design come live: A web developer is responsible for making the design given to him as a live product It is used for styling to develop the design of the website.

Increases user experience of the website: A website with a simple yet beautiful UI would help the users to go through the website easily. It is used to make the user interface better.

More career opportunities: Since CSS is a basic requirement while learning Web Development, therefore there are abundant career opportunities for it. As a freelancer, you can land up too many projects.

3.4 Bootstrap

Bootstrap is a free and open-source tool collection for creating responsive websites and web applications. It is the most popular HTML, CSS, and JavaScript framework for developing responsive, mobile-first websites. Nowadays, the websites are perfect for all the browsers (IE, Firefox, and Chrome) and for all sizes of screens (Desktop, Tablets, Phablets, and Phones). All thanks to Bootstrap developers – Mark Otto and Jacob Thornton of Twitter, though it was later declared to be an open-source project.

Why we use Bootstrap?

- It is Faster and Easier way for Web-Development.
- It creates Platform-independent web-pages.
- It creates Responsive Web-pages.
- It designs the responsive web pages for mobile devices too.
- It is Free and open-source framework available on www.getbootstrap.com

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Cornima College of Engineering

oornima College of Engineering ISI-6, RIICO Institutional Area Stapura, JAIPUR

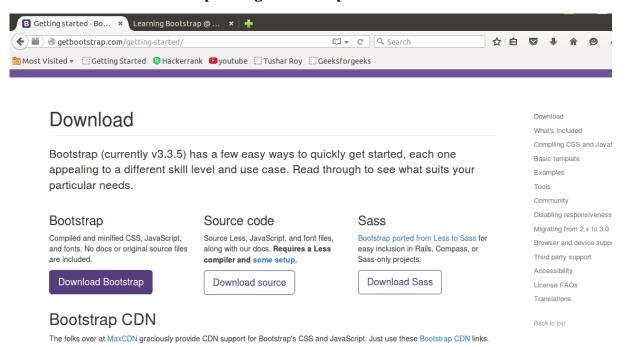
How to use Bootstrap in webpage: There are two ways to include Bootstrap in the website.

1. Include Bootstrap from CDN links: Example:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Bootstrap Example</title>
    <meta charset="utf-8">
    <meta name="viewport" content=
        "width=device-width, initial-scale=1">
    <!-- Bootstrap CSS library -->
    <link rel="stylesheet" href=</pre>
"https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
        integrity=
"sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQU0hcWr7x9JvoRxT2MZw1T"
        crossorigin="anonymous">
    <!-- jQuery library -->
    <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"</pre>
        integrity=
"sha384-q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
        crossorigin="anonymous">
    </script>
    <!-- JavaScript library -->
    <script src=</pre>
"https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
        integrity=
"sha384-U02eT0CpHqdSJQ6hJty5KVphtPhzWj9W01clHTMGa3JDZwrnQq4sF86dIHNDz0W1"
        crossorigin="anonymous">
    </script>
```

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
131-6, RIICO Institutional Area
Stlapura, JAIPUR

- 1. Run on IDE
- 2. Download Bootstrap from getbootstrap.com and use it:



Goto www.getbootstrap.com and click Getting Started. Click on the Download Bootstrap button.

• A.zip file would get downloaded. Extract the zip file and go in the distribution folder. It contains two folders named as CSS and JS.

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
181-6, Filico Institutional Area
Stlapura, JAIPUR

```
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Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineerin

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3.5 Javascript

Javascript can be added in two ways:

Internal JS: We can add JavaScript directly to our HTML file by writing the code inside the <script> tag.

. The <script> tag can either be placed inside the <head> or the <body> tag according to requirement

External JS: We can write JavaScript code in other file having an extension .jess and then link this file inside the <head> tag of the HTML file in which we want to add this code.

Javascript is not only used for creating web pages but also creates millions of well-paid jobs all around the globe

Save your valuable time by enrolling in this <u>Fork Javascript -Self Paced Course</u>. In this course, learn the basics concepts of JavaScript like-functions & arrays in Javascript, working of JS Engines, and much more.

Once you are done strengthening your foundational skills with this course, it is recommended for you to start learning <u>Advanced Javascript-Self Paced Course</u> and start your JavaScript programming journey today!.

```
<script>
    // JavaScript Code
</script>
```

Dr. Mahesh Bundele B.E., M.E., Ph.D. Director Poornima College of Engineerin ISI-6, ElICO Institutional Area

Stapura, JAII

Are JavaScript and HTML the same?

- JavaScript is an advanced programming language that makes web pages more interactive and dynamic whereas HTML is a standard markup language that provides the primary structure of a website.
- JavaScript simply adds dynamic content to websites to make them look good and HTML work on the look of the website without the interactive effects and all.
- JavaScript manipulates the content to create dynamic web pages whereas HTML pages are static which means the content cannot be changed.
- JavaScript is not cross-browser compatible whereas HTML is cross-browser compatible.
- JavaScript can be embedded inside HTML but HTML cannot be embedded inside JavaScript.

What is JavaScript used for? Web pages with interactive elements: User interaction with web pages is enabled through JavaScript. On a web page, JavaScript has essentially no bounds.

- Developing online and mobile applications: For web and mobile app development, developers can employ a variety of JavaScript frameworks.
- Creating web servers and server applications: Aside from websites and apps, developers may use JavaScript to create simple web servers and Node.js to construct backend infrastructure.
- Game Development: Browser games can also be made using JavaScript. Beginning developers can use these to hone their JavaScript skills.

Is JavaScript easy to learn?

In comparison to other programming languages such as C++, Ruby, and Python, JavaScript is simple and easy to learn. The difficulty of learning JavaScript is primarily determined by your knowledge of other programming languages. Understanding HTML is the first step toward learning JavaScript. Because JavaScript is most used as part of a web page, which can only be learned through HTML.

What can we build using JavaScript?

JavaScript is a widely-used programming language. Given below are some domains/products that can be built using JavaScript:

- Websites: JavaScript helps us to add behavior of our website. It helps users to interact with the website. For e.g., clicking on buttons, saving details, uploading details on the website, etc.
- Web Servers: We can make robust server applications using JavaScript. To be precise we use JavaScript frameworks like Node.js and Express.js to build these servers.
- Game Development: In Game Development industry, JavaScript is used widely. With the addition of HTML5 Canvas, it is now possible to make 2D and 3D games in JavaScript very efficiently.
- 3D Drawings: JavaScript in addition with HTML Canvas is used to make three-dimensional graphics.
- Mobile Apps: Mobile applications are the most popular modes of communicating these days. JavaScript also used to design mobile applications. There are many JavaScript frameworks using which we can make android, IOS, and hybrid apps.
- Smartwatch Apps: The popular smartwatch maker Pebble has created Pebble.js, a small JavaScript framework that allows a developer to create an application for the Pebble line of watches in JavaScript.

Why to learn JavaScript?

Dr. Mahesh Bundele
B.E., M.E., Ph.D

Director

Poornima College of Engineering
ISI-6, Filico Institutional Area
Stapura, JAIPUR

JavaScript is the most popular and hence the most loved language around the globe. Apart from this, there are abundant reasons to learn it. Below is a listing of few important points:

- No need of compilers: Since JavaScript is an interpreted language, therefore it does not need any compiler for compilations.
- Used both Client and Server-side: Earlier JavaScript was used to build client-side applications only, but with the evolution of its frameworks namely Node.js and Express.js, it is now widely used for building server-side applications too.
- Helps to build a complete solution: As we saw, JavaScript is widely used in both client and server-side applications, therefore it helps us to build an end-to-end solution to a given problem.
- Used everywhere: JavaScript is so loved because it can be used anywhere. It can be used to develop websites, games, or mobile apps, etc.
- Huge community support: JavaScript has a huge community of users and mentors who love this language and take its legacy forward.

Javascript Frameworks

React

ReactJS tutorial provides basic and advanced concepts of ReactJS. Currently, ReactJS is one of the most popular JavaScript front-end libraries which has a strong foundation and a large community.

ReactJS is a **declarative**, **efficient**, and flexible **JavaScript library** for building reusable UI components. It is an open-source, component-based front-end library which is responsible only for the view layer of the application. It was initially developed and maintained by Facebook and later used in its products like WhatsApp & Instagram.

Our ReactJS tutorial includes all the topics which help to learn ReactJS. These are ReactJS Introduction, ReactJS Features, ReactJS Installation, Pros and Cons of ReactJS, ReactJS JSX, ReactJS Components, ReactJS State, ReactJS Props, ReactJS Forms, ReactJS Events, ReactJS Animation and many more.

Why we use ReactJS?

The main objective of ReactJS is to develop User Interfaces (UI) that improves the speed of the apps. It uses virtual DOM (JavaScript object), which improves the performance of the app. The JavaScript virtual DOM is faster than the regular DOM. We can use ReactJS on the client and server-side as well as with other frameworks. It uses component and data patterns that improve readability and helps to maintain larger apps.

```
<link reel="stylesheet" type="text/C" her="CSS/bootstrap.min.css">
<script sac="jess/bootstrap.min.js"> </script>
<scripts rc="https://ajax.googleapis.com/ajax/libs/jquery/2.1.3/jquery.min.js">
</script>
```

Add the file link to the HTML document and then open the web page using web browsers.

Dr. Mahesh Bundele
B.E. M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Stlapura, JAIPUR

Node

Node.js tutorial provides basic and advanced concepts of Node.js. Our Node.js tutorial is designed for beginners and professionals both.

Node.js is a cross-platform environment and library for running JavaScript applications which is used to create networking and server-side applications.

Our Node.js tutorial includes all topics of Node.js such as Node.js installation on windows and linux, REPL, package manager, callbacks, event loop, os, path, query string, cryptography, debugger, URL, DNS, Net, UDP, process, child processes, buffers, streams, file systems, global objects, web modules etc. There are also given Node.js interview questions to help you better understand the Node.js technology.

What is Node.js

Node.js is a cross-platform runtime environment and library for running JavaScript applications outside the browser. It is used for creating server-side and networking web applications. It is open source and free to use. It can be downloaded from this link https://nodejs.org/en/

Backward Skip 10sPlay Video Forward Skip 10s

Many of the basic modules of Node.js are written in JavaScript. Node.js is mostly used to run real-time server applications.

The definition given by its official documentation is as follows:

?Node.js is a platform built on Chrome's JavaScript runtime for easily building fast and scalable network applications. Node.js uses an event-driven, non-blocking I/O model that makes it lightweight and efficient, perfect for data-intensive real-time applications that run across distributed devices.?

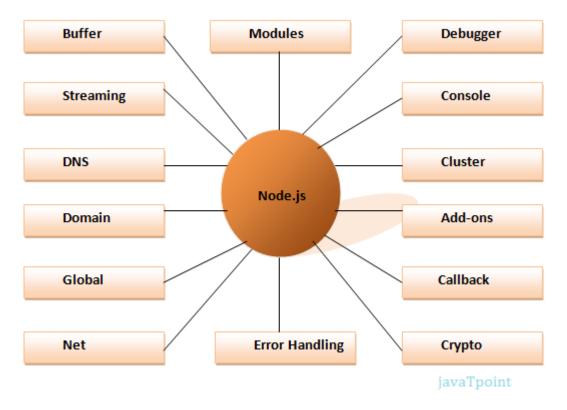
Node.js also provides a rich library of various JavaScript modules to simplify the development of web applications.

1. Node.js = Runtime Environment + JavaScript Library

Different parts of Node.js

The following diagram specifies some important parts of Node.js:

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Cornima College of Engineering
ISI-6, Fulco Institutional Area



3.1Features of Node.js

Following is a list of some important features of Node.js that makes it the first choice of software architects.

- 1 **Extremely fast:** Node.js is built on Google Chrome's V8 JavaScript Engine, so its library is very fast in code execution.
- 2 I/O is Asynchronous and Event Driven: All APIs of Node.js library is asynchronous i.e. non-blocking. So, a Node.js based server never waits for an API to return data. The server moves to the next API after calling it and a notification mechanism of Events of Node.js helps the server to get a response from the previous API call. It is also a reason that it is very fast.
- 3 **Single threaded:** Node. js follows a single threaded model with event looping.
- 4 **Highly Scalable:** Node.js is highly scalable because event mechanism helps the server to respond in a non-blocking way.
- 5 **No buffering:** Node.js cuts down the overall processing time while uploading audio and video files. Node.js applications never buffer any data. These applications simply output the data in chunks.
- 6 **Open source:** Node.js has an open-source community which has produced many excellent modules to add additional capabilities to Node.js applications.
- 7 **License:** Node.js is released under the MIT license.

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Cornima College of Engineering
ISI-6, FUICO Institutional Area
Stapura, JAIPUR

CHAPTER 4 PROJECT DESCRIPTION

Real-time file sync:

Real Time Synchronization will monitor folders for changes and copy new or modified files with a very short delay after the change has occurred. Because the folders are monitored, they do not have to be scanned – the "Building File List" step does not occur. Real Time Synchronization can be very convenient and speeds up the synchronization process considerably. However, it will only copy new and modified files and it may not be appropriate in all situations.

Real Time Synchronization is chosen in each profile, on the right-most tab sheet among the Schedule settings. The scheduler must be started in a separate step to start the monitoring.

Because Real-Time Scheduling does not compare the source and destination folders completely, it is recommended to also schedule a complete profile run, for example once a day. This can be done on the "Schedule" tab sheet.

Prerequisites and Limitations

This feature relies on real-time change notifications that it receives from the operating system. Therefore, it works only when the storage that you are copying from fully supports such change notifications. For example, local hard drives are usually fully supported. Most file systems also send change notifications over the LAN. But many NAS devices do not send change notifications properly. And sometimes even if the notifications are sent, the operating system may ignore them (such as Mac OS). In addition, change notifications are not sent by servers using an Internet Protocol such as FTP, SSH, WebDAV etc. However, Sync very 9 can now regularly check Internet based folders for changes. This works best with cloud storages that use a changes-based listing method: Google Drive, SharePoint, OneDrive, Dropbox, and Box. On other storages, Sync very can check the base folder for changes regularly, and scan subfolders if they have new modification timestamps. However, most servers will not update folder modification timestamps correctly across the whole hierarchy, so that a regular full scan would still be necessary. To avoid this, Sync very itself can ensure that parent folder timestamps are updated when it uploads to an Internet server. It will do so in real-time two-way profiles, or if the option "Touch parent folders" is chosen on the Folders tab sheet in the profile. This technique might not work with some types of servers (such as FTP. Amazon S3, Azure but **SFTP** The new behaviour can be chosen on the Real-Time Settings dialog, on the new tab sheet "Internet Folders (Polling for Changes)". The new features are also available as separate options, when you scroll down on the "Folders" and "File Age and Size" tab sheets.

When you see that real-time events are not received and the copying is not triggered as expected, you need to switch to regular synchronization, such as every 5 minutes.

Combining Real-Time Monitoring with a Time Window

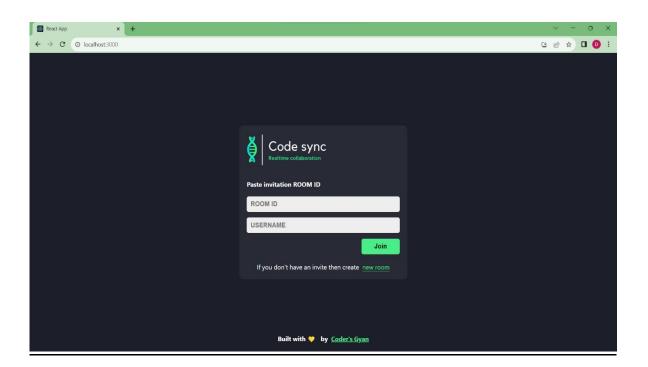
You can also combine real-time synchronization with a time window.

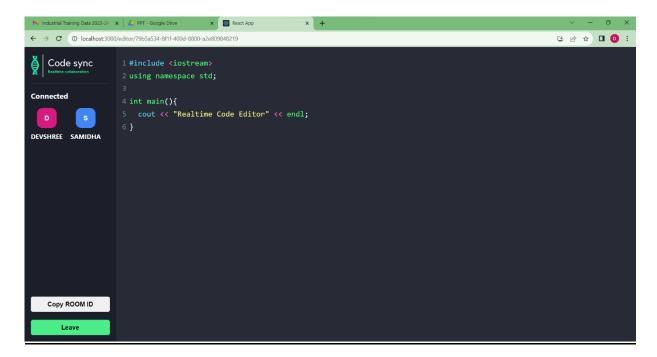
Sync very can monitor the folders for changes all day long but do the copying only within the specified time window. To take advantage of this functionality the following settings need to be combined:

- Schedule: no schedule on the Schedule tab sheet
- Real Time Sync selected on the Monitoring/Realtime tab sheet
- Real Time Settings:
- the checkbox "Run profile entirely once" must be deselected

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, FIICO Institutional Area
Sitapura, JAIPUR

- "Process Complete Folders" must be chosen (on Windows only)
- Weekdays and Time Window:
 Specify the time window when it should do the copying.





Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Stlapura, JAIPUR

CHAPTER 6 REFERENCES

- https://www.w3schools.com/whatis/
- https://en.wikipedia.org/wiki/Web_development
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.globalmediainsight.com%2Fblog%2Fprog ramming-languages-web-development%2F&psig=AOvVaw1WanvpHZalPmSXy9w_9PTl&ust=1664179523734000&source=image s&cd=vfe&ved=2ahUKEwiy1o38va_6AhUiT3wKHT7hBzkQr4kDegUIARC3AQ
- https://link.springer.com/content/pdf/bbm%3A978-1-4842-1987-4%2F1.pdf

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peornima College of Engineering
131-0, RIICO Institutional Area
Stlapura, JAIPUR



TO WHOMESOEVER IT MAY CONCERN

Certificate Number: [INFOTECH/2023-2024/0154]

Date: - 14th September, 2023

This is to certify that **MR. SANYAM JAIN S/O SH. PRAKASH JAIN** has successfully completed his internship at INFOTECH Computer Education. During the period 1st August 2023 to 14th September 2023. During the period he worked as a trainee & associate developer in Full Stack Web Development.

During the course of internship, SANYAM JAIN has shown great amount of responsibility, sincerity and a genuine willingness to learn and zeal to take on new assignments & challenges. In particular, his performance exceeded our expectations and he was able to complete the target on time. His understanding skills and communication skills as per excellence and hisattention to details is impressive.

We wish him all the very best for his future endeavours.

Best regards,



(DIRECTOR)







CERTIFICATE

OF INTERNSHIP

This certificate is proudly awarded to

Satyam (CT_CSI_RJ_2020)

In recognition of your outstanding completion of Celebal Summer Internship'2024 Program at Celebal Technologies under **React JS** for the duration of **20 May 2024** to **20 Jul 2024**

You are found to be hardworking, enthusiastic and diligent during your internship. We highly appreciate your accomplishments and wish you the best for the future.

Best Regards,







ASMI GLOBAL SOFTWARES (ope) PVT. LTD.

Your Healthcare - IT Partner

Date: 10th September 2023

Ref. No. AGS/HR/COI-12/23

Certificate of Internship

This is to certify that Ms. Saumya Tripathi, age 19 years, D/o Mr. Umesh Prakash Tripathi, R/o 59, Bhagirath Nagar, Near Arjun Nagar Underpass, Jaipur bearing Student ID PCE21CS153 has successfully completed an Internship Program from 27/07/2023 to 10/09/2023 with M/s Asmi Global Softwares (OPC) Pvt. Ltd. situated at B-42, Gokul Vatika, Near Jawahar Circle, Jaipur - 302 018, Rajasthan in the field of Information Technology (IT).

During this internship, Ms. Saumya Tripathy exhibited exceptional dedication, enthusiasm, and a strong commitment to learning and professional growth in the IT industry. Her contributions and performance have been commendable, and we are proud to have had Ms. Saumya Tripathy as part of our team during their internship. We believe that her dedication, enthusiasm, and the skills acquired during this internship will serve as a strong foundation for their future career in the IT industry.

This Certificate of Internship is awarded tas a token of their successful completion of the internship program. We wish them continued success and excellence in their future endeavors.

Mr. Shiva Subramaniam

Director

Asmi Global Softwares (OPC) Pvt. Ltd.

Director





CERTIFICATE OF COMPLETION

Certificate No:W5/3952

This is to ce	ertify thatSe	gal Snarma	
of_	PCEI	Zaipur	
successfully	completed	Internship	
on	Web	deviopment	
During_	27701423	+6 13 sep 23.	

All the best.





For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur:

27, Kailash Puri, Near Khandaka Hospital, Tonk Road, Jaipur, Rajasthan-302018 Phone: +91-9413 240 301

Delhi:

K-108/109, Street #2, Mangal Bazar, Laxmi Nagar, Delhi-110091 Phone: +91-11-22015681, 22425681, 9911335681

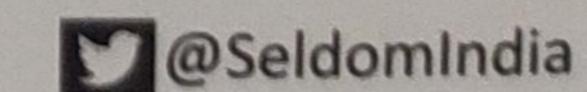
www.seldomindia.com

cic@seldomindia.com

2⁺ info.seldomindia@google.com +91 9413 240 301



f seldomindia



CERTIFICATE

OF ACHIEVEMENT

In recognition of their unwavering dedication and commitment, we delebrate

Shashank Pandiya

for the remarkable accomplishment of completing our intensive 45-day Amazon Web Services internship at Devyut Softech Pvt Ltd. Their passion and perseverance have transformed them into a skilled AWS developer poised for success in the ever-evolving digital landscape.

October 09, 2023

DEVYUT Softwoh Pvt Ltd

SIGNATURE

DATE

CERTIFICATE

OF ACHIEVEMENT

In recognition of their unwavering dedication and commitment, we celebrate

Shaurya Tomer

for the remarkable accomplishment of completing our intensive 45-day Backend Development Internship at Devyut Softech Pvt Ltd . Their passion and perseverance have transformed them into a skilled web developer poised for success in the ever-evolving digital landscape.

October 09, 2023

DATE

DEVYUT Softech Pvt Ltd

Dr. Mahesh Bundele

Poornima College of Engineering ISI-6, FUICO Institutional Area



CERTIFICATE OF COMPLETION

Certificate No: WS/3998

This is to certify that	Shivam choudhary
of	PCE, Jaipur
successfully completed _	Internship
on	Pytnon
During 28	JULY 23 to 13 Sep 23.

All the best.







For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur:

27, Kailash Puri, Near Khandaka Hospital, Tonk Road, Jaipur, Rajasthan-302018 Phone: +91-9413 240 301

Delhi:

K-108/109, Street #2, Mangal Bazar, Lazzar Phone: +91-11-22015681, 22425681, 5011



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@SeldomIndia

Dr. Mahesh Bundele Director Poornima College of Engineering ISI-0, FIICO Institutional Area Silepura dans on

Certificate

of Achievement





QUALITY EDUCATION NEAR YOU TRAINING | DEVELOPMENT | PLACEMENT

This is to Certify That

SHIVAM SINGH DANGI

has successfully completed training / internship in

REACT JS DEVELOPMENT

From

1 August, 2023 to 15 September, 2023 at our Jaipur Centre.

We wish you a bright future ahead.

K. Rhabis

14214

15 September, 2023

Kamal Bhatia Director

Certificate ID

Date of Issue

Head Office: 10/564, Kaveri Path, Mansarovar, Jaipur-302020 Mobile No.: 94147 52750, 94149 30104, 0141 2399633

Website: www.matrixcomputersi E-mail: matrixcomputeis:

Ref. No.

Date 1-10-23

TO WHOM SO EVER IT MAY CONCERN

department of Poornima College of Engineering (Jaipur, RAJASTHAN) has satisfactorily completed her internship in "Web Development" during the period 1 Aug 2023 to 20 September 2023 under our This is to certify that the student Ms. Shivangi Sharma of Computer Science Engineering (CSE) guidance. We sincerely appreciate her efforts.



Sinwar Mode,

957

957181396

WWW.

www.perthenterpris

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Stlapura, JAIPUR

Certificate of Achievement





QUALITY EDUCATION NEAR YOU
TRAINING | DEVELOPMENT | PLACEMENT

This is to Certify That

SHIVANI DEVI

has successfully completed training / internship in

WEB DEVELOPMENT

From 26 July, 2023

7 September, 2023

at our Jaipur Centre.

We wish you a bright future ahead.

Kamal Bhatia Director 14361

Certificate ID

7 September, 2023

Date of Issue

Head Office: 10/564, Kaveri Path, Mansarovar, Jaipur-302020 Mobile No.: 94147 52750, 94149 30104, 0141 2399633 Website: www.matrixcomputers.in

E-mail: matrixcomputers.in@gmail.com





CERTIFICATE

This certificate is proudly awarded to

Shreya Agrawal

For the completion of training program in Java Programming at Next Innovate Techno Solutions (P) Ltd.



CEO & PROGRAM MANAGER

Certificate Id:-NITS/2023/JP-AS29

Dr. Mahesh Bundele

Coordinate of leave of Engineering (St. 1916) Area



PCE21CS161_Shrey...









OF INTERNSHIP

LNBID: IN23PM88421702496

This Certificate is Proudly presented to

Shreya Bhardwaj

who has participated in the 45 Days Offline Summer Internship Program 2023 in Core Java Programming domain conducted by Learn and Build (LnB) from 30th July 2023

in association with























CERTIFICATE OF COMPLETION

Certificate No: WS / 4001

This is to certify that	Shubham Gupta
of	PCE, Jaipur
successfully completed	Internship
on	Puthon Advance
During 31:	July 23 to 15 rep 23

All the best.

Seldom India





For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur:

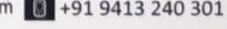
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Delhi:

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Director Poornima College of Engineering ISI-6, FUICO Institutional Area Stapura, JAIPUR

Certificate of Achievement





QUALITY EDUCATION NEAR

TRAINING | DEVELOPMENT | PLACEMENT

This is to Certify That

SUMIT KUMAR

has successfully completed training / internship in

Full Stack Development

1 August, 2023 From

15 September, 2023

at our Jaipur Centre.

We wish you a bright future ahead.

K. Rhans

Kamal Bhatia Director

14214

Certificate ID

15 September, 2023

Date of Issue

Head Office: 10/564, Kaveri Path, Mansarovar, Jaipur-302020 Mobile No.: 94147 52750, 94149 30104, 0141 2399633

Poornima College of Engineering ISI-6, Rile@.institutional Area

Stapura, JAIPUR





LNBID: IN23PM88436063219

This Certificate is Proudly presented to

Sumit Kumar

who has participated in the 45 Days Offline Summer Internship Program 2023 in Full stack web development (MERN) domain conducted by Learn and Build (LnB) from 07th Aug 2023

in association with























Dr. Mahesh Bundele B.E., M.E., Ph.D.

Director Poornima College of Engineering 131-6, RIICO Institutional Area Stlapura, JAIPUR CIN: U72900RJ2018PTC060974



Internship Completion Letter

Date: 15th December ,2023

This is to certify that Sumit Pareek, has successfully completed his internship with Oxymora Technology Pvt. Ltd. as Flutter dveloper Intern during the period 2nd August, 2023 - 3rd October, 2023. During this period, he handled the projects in which included Text to speech and speech to text application, GSM application, GPS application, and gyro application with the help of Flutter platform.

During the internship, **Sumit Pareek** has shown great amount of responsibility, sincerity and a genuine willingness to learn and zeal to take on new assignments & challenges. In particular, his coordination skills and communication skills are as per excellence and his attention to details is impressive.

We wish him all the very best for his future.

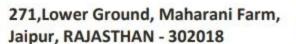
With regards,

For, OxYmora Technology Pvt. Ltd.

Prashant Singh

Director & Coo, Oxymora Technology







+91-8094523509



info@oxymoratechnology.com https://oxymoratechnology.com

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, FUICO Institutional Area
Ollapura, JAIPUR

GRITFUSION



CERTIFICATE



THIS CERTIFICATE IS AWARDED TO

Tanisha Pareek

in appreciation for your outstanding accomplishment in the company as **Flutter Developer**

from 27 july 2023 to 10 september 2023.

10-Sep-2023

DATE

ES PHULOSIAN

A chobustol

SIGNATURE

Dr. Mahesh Bundele

cornima College of Engineer

Stapura, JAIPUR



CERTIFICATE

OF PROGRAM COMPLETION

LNBID: IN23PM88499543478

This Certificate is Proudly presented to

Tarun Sharma

who has successfully completed 45 Days Offline Summer Training and Internship Program 2023 in Full stack web development (MERN) domain conducted by Learn and Build (LnB) from 07th Aug 2023

in association with



















131-6, RIICO Institutional Area





CERTIFICATE

OF INTERNSHIP

This certificate is proudly awarded to

Tanisha Saini (CT_CSI_NJ_1639)

In recognition of your outstanding completion of Celebal Summer Internship'2024 Program at Celebal Technologies under **Node JS** for the duration of **20 May 2024** to **20 Jul 2024**

You are found to be hardworking, enthusiastic and diligent during your internship. We highly appreciate your accomplishments and wish you the best for the future.

Best Regards,

Sarthak Acharjee



Dr. Mahesh Bundele B.E., M.E., Ph.D. Director

Poornima College of Engineering 131-6, RIICO Institutional Area Stlapura, JAIPUR



CERTIFICATE OF INTERNSHIP

LNBID: IN23PM88421702496

This Certificate is Proudly presented to

Tisha Saad

who has participated in the 45 Days Offline Summer Internship Program 2023 in Core Java Programming domain conducted by Learn and Build (LnB) from 30th July 2023

in association with



















Saurabh Bhardwaj Founder & CEO

Dr. Mahesh Bundele

Poornima College of Engineering ISI-6, RIICO Institutional Area Stlapura, JAIPUR

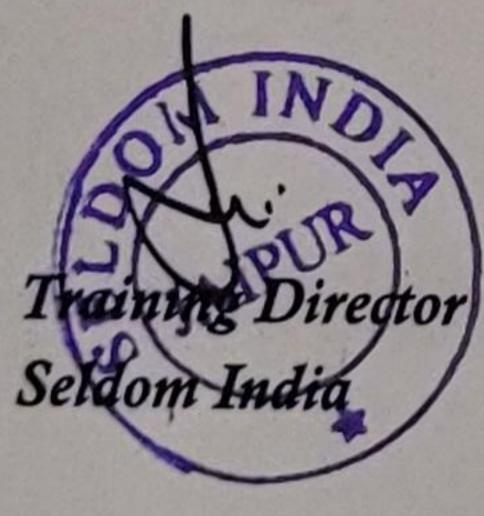




CERTIFICATE OF COMPLETION

Certificate No: WS/3963

This is to certify th	at_ Trilok Chandboni
of_	PCE, Jaipur
successfully compl	eted <u>Internship</u>
011	Web devopment
During	31241423 to 153ep23.
All the best.	







For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur:

27, Kailash Puri, Near Khandaka Hospital, Tonk Road, Jaipur, Rajasthan-302018 Phone: +91-9413 240 301

Delhi:

K-108/109, Street #2, Mangal Bazar, Laxmi Nagar, Delhi-110091 Phone: +91-11-22015681, 22425681, 9911335681

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cic@seldomindia.com

info.seldomindia@google.com +91 9413 240 301

f seldomindia

9th Oct. 2023

Ukarsh Tekwani

Poornima College of Engineering, Jaipur

Internship Completion Certificate

Phone: +91-124-4504000

Fax: +91-124-4504999

Nokia Solutions and Networks India

Pvt. Ltd.

(formerly known as Nokia Siemens

Networks Pvt. Ltd.)

7th Floor, Tower A, Building No.9,

DLF Cyber city, Phase III

Gurgaon - 122002, Haryana, India

Corp Identity No.

U72900DL2006PTC155149

This is to certify that Ukarsh Tekwani (Registration No. PCE21CS172) student from Poornima College of Engineering, Jaipur, has undergone Internship program at Nokia Networks Pvt Ltd from 9th Aug 2023 to 22nd Sep 2023 as part of partial fulfilment of his BTech in Computer Science.

Project Title: Real-time PCMD Data Processing and Analysis Service

The Trainee was found to be regular, punctual and attentive during the period of training at our organization.

As per Non-Disclosure Agreement the design details and source code of the projects executed at Nokia Networks Pvt Ltd organization are confidential and/or proprietary information. We have limitation to share the design details and source code of the project to external parties other than our key stakeholders. Hence Interns are advised not to share the key deliverables of the project.

Yours sincerely,

For Nokia Solutions and Networks India Pvt. Ltd.

Regd. Address:

Nokia Solutions and Networks India Pvt. Ltd. 1507 Regus Business Center Eros Corporate Tower Level 15,

Nehru Place, New Delhi - 110019, India

Manager Business Line

HRAC Business line

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Dr. Mahesh Bundele

Poornima College of Engineering 131-6, RIICO Institutional Area Stapura, JAIPUR



CERTIFICATE OF COMPLETION

Certificate No: WS/3965

This is to certify that	UHam
of	PCE, Jaipur
successfully completed	Internship
on	Core Java
During 31	July 23 to 15 10p 23.

All the best.







For Certificate Authenticity please contact us at CIC@SeldomIndia.com

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cic@seldomindia.com

info.seldomindia@google.co : 5 413 2 501

Dr. Mahesh Bundele Selde Entre, Pr.D.

Poornima College of Engineering 131-6, Filico Institutional Area Stlapura, JAII Us



WS/4043 Certificate No:

This is to certify	thatVaibhaw Jain	
of	PCE, Jaipur	
successfully com	ipleted <u>Internship</u>	
on	Pu-than Training	
During	31 July 23 to 15 sep 23	

All the best.







For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur:

27, Kailash Puri, Near Khandaka Hospital, Tonk Road,

www.seldomindia.com

Jaipur, Rajasthan-302018 Phone: +91-9413 240 301

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Delhi:

Phone: +91-11-22015681, 22425681, 9911335681

@SeldomIndia



Certificate No: W5/4041

This is to ce	ertify that Vaibhav Grupta	
of	PCE, Jaipur	
successfully	completed Internship	
011	Python	
During_	31301423 to 155ep23	

All the best.







For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur:

27, Kailash Puri, Near Khandaka Hospital, Tonk Road, Jaipur, Rajasthan-302018 Phone: +91-9413 240 301

Delhi:

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cic@seldomindia.com

@SeldomIndia



CERTIFICATION OF INTERNSHIP TO

WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Vaidehi Jain** successfully completed the Ruby On Rails internship program from **27/07/2023 to 09/09/2023** at **RVJ Infotech LLP. Ms. Vaidehi Jain** displayed professional traits during this internship period and managed to complete all assigned tasks as requested. She was hardworking, dedicated and committed.

Her association with us was fruitful and we wish her all the best in her future endeavours.

Sincerely,

Human Resource Manager

RVJ Infotech, Jaipur

Dr. Mahesh Bundele B.E., M.E., Ph.D

Cornima College of Engineering 181-6, FUICO Institutional Area



Vandita Goyal

Date: 16 September, 2023

Intern

This is to formally certify that Ms.Vandita Goyal A student from the esteemed Poornima College of Engineering Jaipur, pursuing B.Tech, has successfully completed an internship in **Frontend Development** at Blue Space, Jaipur.

The internship spanned a period of 45 days, commencing on 1 August 2023 and concluding on 15 September 2023.

She has successfully completed the Internship under the supervision of Mr. Harshit Meena, Project Manager, Blue Space, Jaipur.

We here by acknowledge her efforts and accomplishments during her tenure with us and wish her every success in her future endeavors.

For Blue Space Professionals Pvt. Ltd.

Authorised Signatory

Harshit Meena Project Manager Yashkrit Marwal Department Head

C +9

+91 8306013130

.

info@bluespaceweb.com



Jagatpura, Jaipur.

Oornima College of Engineering ISI-6, RIICO lostitutional Area

CERTIFICATE

of Internship

THIS CERTIFICATE IS PRESENTED TO

Vansh Jakhetia

In appreciation for his successful work as a Back-End Developer Intern at WOWIT from 05th of August'2023 to 22nd of September' 2023.



wowit.tech

Mr Rohit Vermor Mahesh Bundel

CEO

HR Department

Vermor Wanesh Bundele



Certificate No: WS/4044

This is to certify that	Vani Chaturvedi
of	PCE, Jaipux
successfully completed _	Internation
on	Puthon Training
During	BJULY 23 to 1 SURP 23.

All the best.







For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur:

27, Kailash Puri, Near Khandaka Hospital, Tonk Road, Jaipur, Rajasthan-302018 Phone: +91-9413 240 301

Delhi:

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of Achiebement



QUALITY EDUCATION NEAR YOU TRAINING | DEVELOPMENT | PLACEMENT

This is to Certify That

VANSHIKA GUPTA

has successfully completed training / internship in

PYTHON

at our Jaipur Centre. 15 September, 2023 1 August, 2023 From

We wish you a bright future ahead.

Kamal Bhatia
Director

Certificate ID

14206

15 September, 2023

Date of Issue

Head Office: 10/564, Kaveri Path, Mansarovar, Jaipur-302020 **Mobile No.** : 94147 52750, 94149 30104, 0141 2399633

Website: www.matrixcomputers.in E-mail: matrixcomputers.in@gmail.com

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Stapura, JAIPUR



Phone +91-141 403 9276 +91-969 4133 045

Email info@protocloudtechnologies.com

September 10, 2023

To whom it may concern,

This certification proves that Vanshika Gupta has completed the internship program at Protocloud Technologies as a Frontend Web Developer. Vanshika started joining the program from Thursday, July 27, 2023, until Saturday, September 9, 2023.

During her stay in the company as an Intern, she displayed exceptional enthusiasm, leadership, self-discipline, and self-motivation. Vanshika consistently demonstrated her commitment to learning and growing in the field of Frontend Web Development. Her ability to adapt to new challenges and her willingness to take on responsibilities made her a valuable member of our team.

Vanshika's dedication to her work was evident in her attention to detail and her commitment to producing high-quality code. She actively participated in team projects, collaborated with her colleagues, and contributed to the success of various web development initiatives during her internship.

We are lucky to have had Vanshika as one of our interns, and we are confident that she has a bright future ahead in the field of web development. We would like to wish her all the best in her future endeavors, and we have no doubt that she will continue to excel in her career.

Protocloud Technologies Pvt. Ltd.

Sincerely,

Director

Bharat Arora

Director

Protocloud Technologies Pvt. Ltd.



Address: 4/209 Chitrakoot Near Jayshre Dr. Mahesh Bunde Jaipur, Rajasthan 302021



TO WHOMESOEVER IT MAY CONCERN

Certificate Number: [INFOTECH/2023-2024/0156]

Date:-14th September, 2023

This is to certify that **MR. VINAY PATWA S/O RADHESHYAM PATWA** has successfully completed his internship at INFOTECH Computer Education. During the period 1st August 2023 to 14th September 2023. During the period he worked as a trainee & associate developer in BACKEND DEVELOPMENT.

During the course of internship, VINAY PATWA has shown great amount of responsibility, sincerity and a genuine willingness to learn and zeal to take on new assignments & challenges. In particular, his performance exceeded our expectations and he was able to complete the target on time. His understanding skills and communication skills as per excellence and hisattention to details is impressive.

We wish him all the very best for his future endeavours.

Best regards,

Ghanshyam Sharma
(DIRECTOR)

Computer Education

FIRST FLOOR, OPPOSITE BANK OF BARODA

AJMER ROAD, KISHANGARH (RAJ) 305801 CALL:+91-98291-71122

EMAIL:infotechcomputer@gmail.com | WEBSITE:www.infotechcomputer.in

Certificate

of Achievement



TRAINING | DEVELOPMENT | PLACEMENT QUALITY EDUCATION NEAR YOU

This is to Certify That

VIRENDRA JANGID

has successfully con pleted training / internship in

WEB DEVELOPMENT

1 August, 2023

15 September, 2023

at our Jaipur Centre.

We wish you a bright future ahead.

Kamal Bhatia K and Die Director

Certificate ID

14399

15 September, 2023

Date of Issue

10/564, Kaveri Path, Mansarovar, Jaipur-302020 94147 52750, 94149 30104, 0141 2399633

E-mail : matrixcomputers.in@gmail.com Website: www.matrixcomputers.in



Digicate EdTech

PRIVATE JIMITED

Mr. Omkar Vaijwade Digicate EdTech Private Limited

Mumbai, Maharashtra, India

25/09/2024

Sub: Internship Completion

To Whom It May Concern,

I am writing this Internship Complete on behalf of Vishal Mudgal, who has been a valuable member of our team at Digicate EdTech Private Limited as a Salesforce Developer from 10th July 2024 to 10th Sep. 2024.

I am pleased to share my insights into Vishal performance and contributions during his me with us. Vishal joined our team with a passion for creating exceptional user experiences through Salesforce Developer with a commitment for a period of 2 months.

One of the key projects Vishal was involved in was the development of our company Salesforce CRM both Admin and backend. He played a pivotal role in turning design concepts into functional, user-friendly interfaces. Vishal 's proficiency in React, Salesforce, Apex, Visualforce, allowed him to efficiently translate complex features and functionalities into functional components were noteworthy. Although his me with us was relatively short, Vishal work was satisfactory and I am confident that he will continue to excel in his future endeavors.

Sincerely,

Mr. Omkar Vaijwade

Digicate EdTech Private Limited

ornima College of Engineeri 131-6, FulCO Institutional Area Stlesura, JAIPUR



Certificate No: W5/4042

This is to certify that_	Viver Gahlot
of	PCE, Jaipur
successfully completed	Internship
on	Python Training
During	31 July 23 to 15 sep 23.
All the best.	
A IV	





For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur:

Seldom India

27, Kailash Puri, Near Khandaka Hospital, Tonk Road, Jaipur, Rajasthan-302018 Phone: +91-9413 240 301

Delhi:

K-108/109, Street #2, Mangal Bazar, Laxmi Nagar, Delhi-110091 Phone: +91-11-22015681, 22425681, 9911335681

www.seldomindia.com

□ cic@seldomindia.com

Q+ info.seldomindia@google.com +91 9413 240 301

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@SeldomIndia



Certificate No: WS | 3964

This is to ce	ertify that Yogita Chaunan
of	PCE, Jaipur
successfully	completed
on	Python Training
During	31201423 to 15 sep 23.

All the best.







For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur:

27, Kailash Puri, Near Khandaka Hospital, Tonk Road, Jaipur, Rajasthan-302018 Phone: +91-9413 240 301

Delhi:

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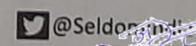
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91 9413 240 301

f seldomindia



B.E., M.E., PriD.

Director

Corning College of Engineerin

ISI-6, Fill College of Engineerin

Stagung Living in





LNBID: IN23PM88421702496

This Certificate is Proudly presented to

Chaitny Vashishth

who has participated in the 45 Days Offline Summer Internship Program 2023 in Full stack web development (MERN) domain conducted by Learn and Build (LnB) from 24th July 2023

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SI-6, RIICO Institutional Area



BRN: 8005220005003208

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ARYAN NAGAICH

has successfully completed training / internship in

JAVA SCRIPT

1 August, 2023 From

15 September, 2023

at our Jaipur Centre.

We wish you a bright future ahead.

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15 September, 2023

Certificate ID

Date of Issue

Head Office: 10/564, Kaveri Path, Mansarovar, Jaipur-302020 Mobile No.: 94147 52750, 94149 30104, 0141 2399633

Website: www.matrixcomputers.in

E-mail: matrixcomputers.in@gmail.com

Dr. Mahesh Bundele B.E., M.E., Ph.D. Director

cornima College of Engineering 131-6, RIICO Institutional Area Stlapura, JAIPUR

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to 15 September, 2023 at our Jaipur Centre.

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15 September, 2023

Kamal Bhatia Director

Certificate ID

Date of Issue

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Website: www.matrixcomputers.in

E-mail: matrixcomputers.in@ana





CERTIFICATE OF PROGRAM COMPLETION

ID: IN23PM88411862146

This Certificate is Proudly presented to

Jatin Soni

who has successfully completed **45 Days Offline** Summer Training and Internship Program 2023 in **Data** science with **AI-ML** domain conducted by TechieNest Private Limited from **07th Aug 2023**



C.ID: a9e35ea



CERTIFICATE

OF COMPLETION
PROUDLY PRESENTED TO

VANSHIKA

has successfully completed 4 weeks of a virtual internship program in

Web Development

with wonderful remarks at CODSOFT from 25/06/2024 to 09/08/2024

We were truly amazed by his/her showcased skills and invaluable contributions to the tasks and projects throughout the internship.











www.codsoft.in

Dr. Mahesh Bundele

Date: 28/07/2024 Director

contact@codsoft.in

of Achievement



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to Certify That This is

SHIV GOYAL

has successfully completed training / internship in

REACT AND NODE JS

1 August, 2023

15 September, 2023

4

at our Jaipur Centre.

a bright future ahead. We wish you

X amaria

14203

15 September, 2023

Kamal Bhatia Director

Certificate ID

Date of Issue

matrixcomputers.in@gmail.com

E-mail

Website: www.matrixcomputers.in

·fice: 10/564, Kaveri Path, Mansarovar, Jaipur-302020 94147 52750, 94149 30104, 0141 2399633 No. .. Mobile Head

Dr. Mahesh Bundele B.E., M.E., Ph.D. Director Poornima College of Engineering 131-6, RIICO Institutional Area Stlapura, JAIPUR





CERTIFICATE OF PARTICIPATION

ID: IN23PM88411862146

This Certificate is Proudly presented to

Jatin Soni

who has participated in the Summer Training and Internship Program 2023 in **Data science with AI-ML** domain conducted by TechieNest Private Limited from **07th Aug 2023**



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This is to Certify That

VANSHIKA

has successfully completed training / internship in

WEB DEVELOPMENT

at our Jaipur Centre. 15 September, 2023 1 August, 2023

We wish you a bright future ahead.

Kamal Bhatia K. Buchin

Certificate ID

Date of Issue

15 September, 2023

Director

E-mail: matrixcomputers.in@gmail.com Website: www.matrixcomputers.in

Office: 10/564, Kaveri Path, Mansarovar, Jaipur-302020 bile No. : 94147 52750, 94149 30104, 0141 2399633

Certificate of Achievement





QUALITY EDUCATION NEAR TRAINING | DEVELOPMENT | PLACEMENT

This is to Certify That

ANJALI KUMARI

has successfully completed training / internship in

FRONT END WEB DEVELOPMENT

1 August, 2023 From

15 September, 2023 at our Jaipur Centre.

We wish you a bright future ahead.

K. Ruahic Kamal Bhatia Director

14400

Certificate ID

15 September, 2023

Date of Issue

Head Office: 10/564, Kaveri Path, Mansarovar, Jaipur-302020

Mobile No.: 94147 52750, 94149 30104, 0141 2399633

Website: www.matrix E-mail: matrix Physics

Certificate

of Achievement



TRAINING | DEVELOPMENT | PLACEMENT

This is to Certify That

ANKIT KUSHWAHA

has successfully completed training / internship in

DATA SCIENCE

From 1 August, 2023 to 15 September, 2023 at our Jaipur Centre.

We wish you a bright future ahead.

Kamal Bhatia

Certificate ID

Date of Issue

15 September, 2023

Head Office: 10/564, Kaveri Path, Mansarovar, Jaipur-302020 Mobile No.: 94147 52750, 94149 30104, 0141 2399633

Website: www.matrixcomputers.in E-mail: matrixcomputers.in@gmail.com





LNBID: IN23PM88423302602

This Certificate is Proudly presented to

Krishna Kumar

who has participated in the 45 Days Offline Summer Internship Program 2023 in Full stack web development (MERN) domain conducted by Learn and Build (LnB) from 07th Aug 2023

in association with



















SI-6, RIICO Institutional Area



Certificate

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MOHIT SAINI

has successfully completed training / internship in

FULL STACK WEB DEVELOPMENT

at our Jaipur Centre.

We wish you a bright future ahead.

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Kamal Bhatia K. Buchin Director

Certificate ID

Date of Issue

15 September, 2023

E-mail: matrixcomputers.in@gmail.com

Website: www.matrixcomputers.in

Head Office: 10/564, Kaveri Path, Mansarovar, Jaipur-302020 Mobile No.: 94147 52750, 94149 30104, 0141 2399633



CERTIFICATE

OF INTERNSHIP

Cert. ID: ES-202359

This certificate is proudly presented to

Kush Kumar

who has participated in the 45 days offline Summer Internship Program 2023 in Web Development domain conducted by 9Ethics Info Solutions from 01st Aug 2023.

> Pradeep Soni Co-Founder & CTO

> > Dr. Mahesh Bundele B.E., M.E., Ph.D Director

Cornima College of Engineering
181-6, RIICO Institutional Area
Stapura, JAIPUR





LNBID: IN23PM88412002147

This Certificate is Proudly presented to

Rahul Kumar

who has participated in the 45 Days Offline Summer Internship Program 2023 in Data science with AI-ML domain conducted by Learn and Build (LnB) from 07th Aug 2023

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SI-6, RIICO Institutional Area





Certificate No: WS/3965

This is to certify that_	Manish Kumar	
of	PCE, Jaipur	
successfully completed	Internship	
on	Core Java	
During	31 JULY 23 to 15 16 23.	
All the best.		







For Certificate Authenticity please contact us at CIC@SeldomIndia.com

Jaipur: 27, Kailash Puri, Near Khandaka Hospital, Tonk Road,

Jaipur, Rajasthan-302018 Phone: +91-9413 240 301

Delhi: K-108/109, Street #2, Mangal Bazar, Laxmi Nagar, Delhi-110091 f seldomindia Phone: +91-11-22015681, 22425681, 9911335681

www.seldomindia.com

cic@seldomindia.com

RT info.seldomindia@google.com | +91 9413 240 301

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Dr. Mahesh Bundele B.E. M.E. Ph.D.

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