



ACADEMIC BACKGROUND			
Program	Institute	CGPA	Year
B Tech in Engineering Design M Tech in Data Science	Indian Institute of Technology, Madras	8.39	2026
Class XII	Narayana Junior college	94.2%	2021
Class X	Trinity International School	91%	2019
<ul style="list-style-type: none">Secured All-India Rank 8434 in JEE-Advanced 2021 (top 6%), and ranked top 0.88% in JEE-Mains 2021 with 99.01 percentileAwarded prestigious Merit Cum Means Scholarship from the Institute for excellent academic performance			
COURSES			
NodeJs – The complete Guide*	Ethereum and Solidity	Data Science: Theory and Practise	
The joy of computing using Python	Introduction to TensorFlow	Mathematical Foundations of Data Science	
Differential Equations	Probability, statistics and stochastic process*	Introduction to Data Analytics*	
SKILLS			
LANGUAGES		LIBRARIES	
<ul style="list-style-type: none">• HTML• Python• C	<ul style="list-style-type: none">• TypeScript• Solidity• CSS	<ul style="list-style-type: none">• JavaScript• MATLAB• MySQL	<ul style="list-style-type: none">• React• WebFlow• NumPy
		<ul style="list-style-type: none">• Next.js• TensorFlow• Scikit-learn	<ul style="list-style-type: none">• TailwindCSS• Node.js• Pandas
		<ul style="list-style-type: none">• MUI• Express• Three.js	<ul style="list-style-type: none">• Sequalize• Supabase• Fusion 360
		<ul style="list-style-type: none">• Mongoose• Git• GitHub	<ul style="list-style-type: none">• GSAP• Vercel• Figma
PROFESSIONAL EXPERIENCE			
Full Stack Dev Intern Vizdale (Apr’24 – Jul’24)	Built an admin website to monitor 100+ employees for a client optimizing workforce oversight		
	<ul style="list-style-type: none">Increased company productivity by 13% through the development of a streamlined admin panelLeveraged Next.js and MUI to build a high-performance, intuitive and user-centric admin panelImplemented authentication and database with Supabase, ensuring secure and reliable operations		
Project Member WebOps and Blockchain Club, CFI ⁽¹⁾ (May’23 - Apr’24)	Built the frontend of a Blockchain based loyalty program that will be implemented in IIT Madras		
	<ul style="list-style-type: none">Utilized Next.js to develop the frontend and integrated website successfully with Polygon TestnetAssisted backend authentication and data management with Express, ensuring secure operationsDeveloped an app for deployment, designed for seamless use by shops and students in the institute		
Front End Dev Intern Techlary (Feb’23 – Apr’23)	Worked on the frontend of a DSA Platform for preparation by final year students for placements		
	<ul style="list-style-type: none">Recreated the Home and Dashboard pages with React with focus on user experience and usabilityUtilized advanced React hooks to display dynamically fetched contents, minimizing rendering timeReduced redundancy by 5% though handling API requests and implementing routing logic efficiently		
WebOps Coordinator Tensors (Sep’22 -May’23)	Contributed towards development of Grievance portal for MP serving in the Idukki Constituency		
	<ul style="list-style-type: none">Developed Home and About Us pages with React and Material UI, improving user interfaceCreated grievance mechanism addressed the needs and issues of 12 Lakhs+ citizens		
POSITION OF RESPONSIBILITY			
Placement and Internship Cell, IITM Engineering Design	Core (May’24 –Present)	<ul style="list-style-type: none">Established a team of 9 coordinators to assist in handling students and reaching out to companiesIncorporated an outreach plan leading to 5% increase in companies outreached with total of 330+Enhanced the team culture by introducing new structure and plans increasing the efficiency by 10%	
	Coordinator (May’23 – Apr’24)	<ul style="list-style-type: none">Helped 35+ students throughout their placement process resulting in most of them getting placedCoordinated JLR, Piramal, Xion Multiventures as primary point of contact ensuring smooth processSupported students to manage their overlapping interviews during their internship and placements	
PROJECTS			
Event Tracker		<ul style="list-style-type: none">Developed event manager to announce institute events to all students and residents of IIT MadrasUtilized Next.js for frontend and Supabase for secure authentication and database managementAiming to improve event dissemination, increasing awareness and participation among students	
Apple Website Clone		<ul style="list-style-type: none">Built Apple iPhone 15 website with React, incorporating modern animations and responsive designDeveloped responsive layouts to ensure seamless experience across all devices and screen sizesIntegrated Three.js and GSAP animations, creating engaging visual effects and smooth transitions	
Shopping App		<ul style="list-style-type: none">Developed shopping app with admin panel for online orders, enhancing user convenienceUtilized Mongoose and Next.js to build the website, enabling users to order products efficiently	
Stock Price Predictor		<ul style="list-style-type: none">Developed an ARIMA and Lomb-Scargle Periodogram model to predict price on Tesla Stock datasetTrained and tested on irregularly sampled stock price and quantified with metrics NMSE and MAPE	
Image Classifier		<ul style="list-style-type: none">Utilised TensorFlow to build an Image Data Generator and an CNN network and tested on MNISTExamined callbacks and epochs to enhance computational efficiency and reduce training duration	
EXTRA-CURRICULAR ACTIVITIES			
Representations	Workshops	Social Initiatives	Mentorship
Explained Blockchain club projects to visitors during CFI Open House	Organized FileCoin and ICP ⁽²⁾ workshops promoting the blockchain ecosystem	Collected 100+ innovative questions through multiple school visits for curious kids ⁽³⁾ initiative	Mentored two students helping them empower their academic journey

*- Ongoing course, 1 – Centre for Innovation, 2 – Internet Computer Blockchain, 3- An initiative by students to help school students