



MUFADDAL CALCUTTAWALA



Full-Stack Developer

Portfolio website

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SUMMARY

Full-Stack Developer with 5 years of experience building React frontends and Node.js backends. Delivered scalable, REST APIs (Node, Typescript, Express, Nest.js) and responsive web applications (React, Next.js, Redux, Tailwind CSS). AWS Certified Developer — designs scalable apps using best practices. Seeking mid-level role in Dubai to build performant, secure customer-facing platforms.

EXPERIENCE

2025 - Present	FullStack Developer Azaya Marketing <ul style="list-style-type: none">Enhanced an existing payment processing platform, achieving a 10% improvement in processing efficiency.Refactored the codebase into a monorepo leveraging microservices architecture for better scalability and maintainability.Developed a CRM application using Next.js (frontend) and NestJS (backend), secured with role-based access control (RBAC).Implemented required and upcoming payment processing features integrating payment Gateway.
2022 - 2025	Software Developer PwC India <ul style="list-style-type: none">Designed and led development of an end-to-end, scalable document processing platform using the MERN stack, built on a microservices architecture within a monorepo.Defined service boundaries, inter-service communication, and data ownership to support independent scaling and maintainability.Designed and implemented a real-time dashboard in React.js to display document scanning progress and related metrics.Developed a Test Data Management tool to generate standardized test data, deployed on AWS, achieving a 40% improvement in data provisioning speed.Deployed and operated services on AWS, implementing containerized deployments, environment-based configurations, and scalable infrastructure patterns.Leveraged Redux Toolkit and React Query, ensuring predictable data flow, efficient server-state synchronization, and cache consistency across the application.Implemented Server Sent Events and WebSockets, enabling instant frontend updates for real-time monitoring.Implemented JWT-secured REST APIs with centralized middleware authorization, enabling secure client-server communication and scalable access control patterns.Integrated AWS services (Lambda, API Gateway, S3, SQS, SNS), containerized applications with Docker, and automated CI/CD pipelines using GitHub Actions, improving deployment speed and reliability.
2021 - 2022	Software Engineer Intern 3D TechGuru, India <ul style="list-style-type: none">Contributed to an open-source 3D modeling software by extending core functionality and customizing modules to meet product-specific requirements.Designed and implemented new tools and UI features using Javascript.
2021	Support Engineer Tata TeleServices <ul style="list-style-type: none">Assisted in maintaining web applications, supported developers on bug fixes, feature enhancements, and code reviews.Gained experience in version control, coding best practices, and Agile methodologies.

EDUCATION

2018 - 2022 Pune, India	Bachelor of Technology (B.Tech) Vishwakarma Institute Of Information Technology (NAAC, NBA accredited) <ul style="list-style-type: none">CGPA: 9.2
2016 - 2018 Rajasthan, India	Higher Secondary Graduate <ul style="list-style-type: none">HSC, 2018 Grade: 73%SSC, 2016 Grade: 86%

SKILLS

FrontEnd	Backend	Database	DevOps & Cloud	Soft Skills
<ul style="list-style-type: none">React.jsJavascript, TypescriptHTML5, Tailwind CSSNext.jsShadcn UI	<ul style="list-style-type: none">Node.jsNest.jsExpress.jsREST APIsPHP, Python	<ul style="list-style-type: none">MySQLMongoDBDynamoDBPostgreSQL	<ul style="list-style-type: none">AWS (Lambda, EC2, RDS, S3, IAM)Render, VercelGit/Github (version control)CI/CD, Docker	<ul style="list-style-type: none">AdaptabilityProactive AttitudeGrowth-orientedClear communication

CERTIFICATIONS

- [AWS Certified Developer – Associate](#)
- AWS Certified Cloud Practitioner
- React Training by Udemy.
- Complete Java by Udemy.
- Python DSA by University of Michigan.
- Tailwind CSS by LinkedIn Learning