



MUFADDAL CALCUTTAWALA

Full-Stack Developer

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SUMMARY

Full-Stack Developer with 4 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
Dubai, UAE

- Architected and built a **multi-tenant SaaS CRM** from the ground up, selecting a **multi-tier microservices architecture** over a monolith to ensure secure, isolated data tenancy with RBAC.
- Designed system scaffold with Node.js, NestJS, Prisma, PostgreSQL backend handling **15K+ daily requests**.
- Handled 10K+ daily transactions while deploying and managing AWS infrastructure (EC2 Windows Servers, RDS PostgreSQL) across 10 instances, achieving 99.9% uptime.
- Built responsive frontend dashboards with Next.js, TypeScript, Tailwind CSS, reducing load time by 40%.

2022 - 2025

PwC, India

Software Developer

- Architected and led an end-to-end document processing platform using the **MERN stack** enabling scalability and long-term maintainability which reduced manual effort by 30%.
- Defined service boundaries and communication protocols, allowing independent scaling of processing modules and **reducing data access latency by 20%** while improving resource efficiency.
- Delivered a **real-time React dashboard** to visualize scanning progress and operational metrics with live updates.
- Deployed on AWS, accelerating standardized data provisioning and improving speed by 40%.
- Enabled real-time system visibility using Server-Sent Events and WebSockets, providing instant frontend updates.
- Secured REST APIs using JWT using authentication and centralized authorization middleware, supporting scalable and consistent access control.
- Optimized client and server state handling using **Redux Toolkit and React Query**, ensuring predictable data flow and cache consistency.
- Integrated AWS services (Lambda, API Gateway, S3, SQS, SNS) and automated CI/CD pipelines with GitHub Actions, improving deployment speed and release reliability.

2021-2022

3D TechGuru,
India

Software Engineer Intern

- Contributed to an open-source 3D modeling software by extending core functionality and customizing modules to meet product-specific requirements which contributed to 10% revenue.
- Designed and implemented new tools and UI features using JavaScript which enhanced 25% user interaction.

EDUCATION

2018 - 2022
Pune, India

Bachelor of Technology (B.Tech)

Vishwakarma Institute Of Information Technology (NAAC, NBA accredited)

- CGPA: 9.2

SKILLS

FrontEnd	React.js, JavaScript, TypeScript, HTML5, Tailwind, CSS, Next.js, Shadcn UI
Backend	Node.js, Nest.js, Express.js, REST APIs, Python, PHP
Database	MongoDB, MySQL, PostgreSQL, DynamoDB,
DevOps	AWS (Lambda, EC2, RDS, S3, IAM), Render, Vercel, Git/Github (version control), Docker
Soft Skills	Adaptability, Proactive Attitude, Growth-oriented, Clear communication

PROJECTS

- CafePartner.app** (Multi-Tenant Food Ordering Platform) Tech stack: React.js Shadcn UI, Node.js, express.js
 - Designed and developed a multi-tenant architecture supporting multiple independent cafes with unique, cafe-specific URLs.
 - Implemented role-based access allowing cafe owners to manage menus, banners, and operational settings for their own tenants.
 - Ensured data security, scalability, and maintainability through clean separation of tenant data and business logic
- E-Commerce Platform** (Full-Stack application) Tech stack: React.js, express.js, firebase, Stripe
 - Built complete shopping experience including product browsing, cart management, checkout flow, and order placement.
 - Integrated Stripe for secure online payments with backend services/APIs to handle dynamic data loading, product operations, and order processing (CRUD functionality).
- Car Rental Services** (Full-Stack application) Implemented with: React.js, Tailwind, Express.js, github
 - Built car rental platform with authentication, admin dashboards, payments, and end-to-end booking workflows backed by CRUD APIs.

CERTIFICATIONS

• [AWS Certified Developer – Associate](#)

• AWS Certified Cloud Practitioner