



Saurav Majumdar

Frontend Tech Lead | Full-Stack Engineer | AI-Ready

My Contact

✉ souravmajumdar.dev@gmail.com

☎ +91-7718300685

📍 Kolkata, India

🌐 <https://www.linkedin.com/in/majumdarsourav/>

TECHNICAL SKILL

LANGUAGES

JavaScript, TypeScript, Python

FRONT-END

React, React Native, TypeScript, Redux, TailwindCSS, Mui, Micro Frontends

BACK-END & DATABASE

Node.js, Express, MongoDB, Redis

DEVOPS & CLOUD

AWS Lambda, Docker, Kubernetes, GitHub Actions, RabbitMQ, GraphQL, WebSocket, Serverless Framework

AI

LangChain, LangGraph, OpenAI, PineCone

About Me

Self-driven and impact-focused Software Engineer with over 4 years of experience building scalable, high-performance web and mobile applications. Proven track record leading frontend teams, migrating monolithic apps to modern micro-frontend architectures, and developing full-stack, cloud-native systems.

Skilled in React, TypeScript, Node.js, and AWS with hands-on expertise in AI integration, Docker/Kubernetes, and microservices. Passionate about clean architecture, system design, and building products that create real business value.

Education Background

Higher Secondary Education, India — 2016
(Self-taught developer with 4+ years of professional engineering experience)

Professional Experience

Software Engineer – Frontend Tech Lead

DotSoft Business Solution — Apr 2024 – Present

- Led the migration of a legacy web platform to a modular micro-frontend architecture, improving scalability and deployment agility across teams
- Drove adoption of React, TypeScript, Redux, and introduced shared UI libraries, boosting code reusability and reducing bugs
- Mentored and upskilled 8+ frontend engineers through code reviews, 1:1s, and internal learning sessions
- Implemented performance strategies including lazy loading, code splitting, and optimized resource bundling, improving page load time by 40%
- Collaborated cross-functionally to set engineering standards, enforce PR guidelines, and improve frontend testing coverage

Full-Stack Developer

Astria Digital Private Ltd — Mar 2023 – Apr 2024

- Built user-centric, responsive UIs in React.js with seamless backend integration
- Developed and deployed serverless APIs using Node.js and AWS Lambda, improving performance and scalability
- Worked with multi-environment DevOps workflows using Docker, CI/CD pipelines, and AWS infrastructure
- Optimized data handling across services, improving application response time by 30%

Software Developer

Musquare Technologies Pvt Ltd — May 2022 – May 2023

- Built and maintained production-grade UI components in React Native and React.js for mobile and web products
- Managed deployment lifecycle and backend servers on GCP using Docker, Kubernetes, and load balancers
- Contributed to DevOps automation using Travis CI, versioned APIs, and integrated monitoring for microservices
- Collaborated with backend and product teams to drive performance, scalability, and deployment velocity

PROJECTS

Cloud Native E-Commerce Platform

- Full-stack microservices-based platform using React, Node.js, MongoDB, PostgreSQL, RabbitMQ, Docker, Kubernetes, and TypeScript. [Github](#)

Elera – E-Learning Video Streaming Platform

- Cross-platform learning app built with React Native, Redux, Node.js, MongoDB, and Docker
- Features include real-time video playback, progress tracking, and secured content delivery. [Github](#)