

Muhaz Ahmed

muhazvla313@gmail.com | +91 7996724318 | Mangalore, India

Professional Summary

Senior Software Engineer experienced in building scalable full-stack web applications using React.js, Next.js, Node.js, MongoDB, PostgreSQL, Redis, and AWS. Skilled in system architecture, performance optimization, cloud infrastructure, analytics integration, ad tracking integrations, and leading development teams. Strong experience delivering production-grade platforms, modernizing legacy systems, and building scalable business solutions across dashboards, CMS platforms, and high-performance web applications.

Technical Skills

Frontend: React.js, Next.js, TypeScript, JavaScript, Tailwind CSS, Redux, Shadcn UI

Backend: Node.js, Express.js, FastAPI, REST APIs

Database & Cache: MongoDB, PostgreSQL, Redis, Supabase, Firebase

Cloud & DevOps: AWS, Docker, Kubernetes, Git/GitHub

CMS & Integrations: Sanity, Prismic, Cloudinary, OpenAI APIs

Analytics & Tracking: Google Analytics, Google Tag Manager, Google Ads

Experience

COM8 STUDIO | Jebel Ali (Remote), Dubai - UAE

Senior Software Engineer | 10/2025 - Current

- Designed and developed scalable web architecture for multiple client projects using React.js, Next.js, Node.js, MongoDB, PostgreSQL, and Supabase.
- Delivered 4 production-grade websites within 6 months with strong focus on scalability, maintainability, and performance.
- Led a team of 4 developers, managing architecture decisions, code reviews, and delivery timelines.
- Improved performance and stability of legacy websites during migration to modern full-stack architectures.
- Integrated analytics, tracking, and marketing tools including Google Tag Manager and Google Analytics.
- Optimized APIs, dashboards, and frontend systems with focus on SEO, Lighthouse scores, and user experience.

Indiahikes | Bangalore (Remote), India

Software Developer | 09/2024 - 10/2025

- Developed internal admin portals and customer-facing applications using React.js, Next.js, Node.js, PostgreSQL, MongoDB, and Prismic CMS.
- Optimized web performance, responsiveness, and page speed across devices.
- Built scalable frontend components and backend APIs for trek operations and content workflows.
- Participated in field treks to better understand operational challenges and user requirements.

Illusion Dental Laboratory | Mumbai (Remote), India

Full-stack Developer | 01/2023 - 02/2024

- Built and maintained full-stack applications using Node.js, Express.js, React.js, and MongoDB.
- Developed dashboards for patient tracking, reporting, and operational workflows.
- Improved performance using Redis caching and backend/frontend optimizations.
- Managed AWS deployments and secure REST APIs for scalable business operations.

Selected Projects

- <https://com8.io/>
- <https://signartpro.co.uk/>
- <https://josephsmartsolar.ae/>
- <https://joseph-group.webflow.io/>
- <https://indiahikes.com/>
- <https://www.illusiondentallab.com/>
- <http://bagofboneshq.com/>

Education

PA College of Engineering | Diploma in Electrical and Electronics Engineering | 2022

St. Philomena College | Pre-University Education in Computer Science | 2019