EBI M M

MERN Stack Developer

✉ ebimanoj28@gmail.com 📞 +91 9995934473   in LinkedIn   ○ GitHub   ⟨ LeetCode

Profile Summary

Entry-level Full-Stack Web Developer with hands-on experience building and deploying web applications using JavaScript, TypeScript, React, HTML, CSS, Tailwind CSS, Bootstrap, Node.js, and Express.js. Experienced in working with MongoDB and PostgreSQL, RESTful API development, API integration, and payment gateway implementation. Familiar with Docker, modern deployment workflows using AWS and Vercel, and server management with Nginx and PM2. Proficient in Git/GitHub, responsive web design, and translating Figma designs into scalable UI components. Strong foundation in Data Structures and Algorithms, optimized coding practices, and core software engineering principles. Fast learner with a self-driven mindset and strong problem-solving skills.

Experience

Project Experience   01/2025 – Present

- Built and deployed static and dynamic web applications using JavaScript, TypeScript, React, Node.js, Express.js, and MongoDB, focusing on responsive design, performance, and scalability.
- Assisted junior learners with mini-project development and coding interview preparation, emphasizing DSA and strong programming fundamentals.
- Integrated REST APIs, implemented authentication, authorization, and payment gateways, and supported containerized and cloud deployments using Docker, AWS, Git/GitHub, and Nginx.
- Developed clean, optimized, and maintainable codebases following MVC & CLEAN architecture and SOLID principles.
- Designed responsive user interfaces using Tailwind CSS, Bootstrap, and EJS, collaborating with remote teams to deliver projects efficiently.

Education

MERN Stack Development   Brototype
2024 – 2025 | Kochi, Kerala

Bachelor of Science (BSc) – Forensic Science   Yenepoya University / YIASCM College
2020 – 2023 | Mangalore

Technical Skills

Languages JavaScript, C, Java, HTML, CSS, SQL, NoSQL

Databases
MongoDB, PostgreSQL, MongoDB Atlas

Tools & Platforms
Git, GitHub, Third Party API Integration, Payment Gateway Integration, Google Authentication

Modern Tech
Typescript, Full-stack development (Frontend, Backend, Database)

Libraries & Frameworks React, Redux, Node.js, Express.js, EJS, Handlebars (HBS), Bootstrap, Tailwind CSS, Firebase, Shadcn

Cloud & Deployment
Azure, AWS (EC2, S3), Nginx, Vercel, PM2, Cloudinary, GitHub Hosting, Docker

Concepts
Clean Architecture, Solid Principle, Data Structures & Algorithms (DSA), Optimized Coding, Algorithms, REST APIs, MVC Architecture, Responsive Design

Projects

NOMAD – Ride-Sharing Application | MERN, TypeScript, Docker, AWS, Google APIs
Live | GitHub

UniformX – Management Web App | Node.js, Express.js, MongoDB, EJS
Live | GitHub

Netflix Clone | React, Tailwind CSS, Firebase, Axios
Live | GitHub

OLX Clone | React, Tailwind CSS, Firebase, Axios
Live | GitHub

Mini Projects – Spotify Static Clone, Uber Responsive Clone, Pig Game | HTML, CSS, JavaScript

- Developed and deployed full-stack web applications, including a ride-sharing platform, using MERN stack, TypeScript, and Docker, focusing on scalability, performance, and maintainability.

- Implemented Google Maps APIs for location services, payment gateway integration, and real-time communication using WebSockets for live interactions.

- Built and integrated RESTful APIs, authentication flows, and role-based access control, following Clean Architecture and SOLID principles.

- Practiced responsive design, efficient state management, and cross-browser compatibility across multiple projects.

- Deployed applications on AWS with containerized services, demonstrating the ability to build, deploy, and maintain production-ready systems.

Softskills

Strong communication & presentation skills confidently speak and present projects to clients and in meetings; anchoring experience with zero stage fear

Teamwork & leadership
experience in group discussions, splitting tasks, guiding team members, and making decisions effectively

Report writing & documentation
proficient in preparing clear, structured, and professional reports

Time management & organizational skills ability to prioritize tasks, meet deadlines, and coordinate multiple projects efficiently

Creativity & flexibility
innovative problem-solving and adaptability to changing requirements

Problem-Solving Skills –
Strong analytical thinking with an ability to design effective solutions and adapt to evolving technical requirements.