AMIR HAMZA ISMAIL

Full Stack Developer Comilla, Bangladesh

amirhamzaismail275@gmail.com +880 1863743696

Github | Linkedin | Portfolio | LeetCode

PROFESSIONAL SUMMARY

Full Stack Web Developer skilled in React.js, Node.js, Express.js, and MongoDB. Experienced in designing and optimizing full-stack applications with RESTful APIs, reusable code, testing, and debugging. Strong in UI/UX collaboration, code reviews, and performance optimization to deliver responsive, high-quality solutions.

EXPERIENCE

Web Development | Remote | June 2023 - 2024

- Developed responsive, full-stack web applications using React.js, Next.js, Node.js, Express.js, MongoDB, and Tailwind CSS, boosting user engagement by 30%.
- Implemented reusable components and participated in code reviews & debugging to maintain high-quality code.

SKILLS

- Languages: JavaScript, TypeScript, Python
- Front-End: React.js, Next.js, Redux, React Router, Material UI, Tailwind CSS, Zod, TanStack Query
- Back-End & Databases: Node.js, Express.js, Firebase, SQL, MongoDB, Mongoose, Axios, JWT
- Tools & Platforms: Git, Chrome DevTools, Figma, Photoshop, Vercel, OpenAi APIs
- Soft Skills: Communication, Teamwork, Problem-Solving, Time Management

PROJECTS

BISTRO-BOSS (Restaurant Service & Food Management App)

Client | Server

Technologies: React.js, Express.js, MongoDB, Tailwind CSS, Firebase, JWT, Axios

- Built a role-based system with distinct layouts for users, admins, and super admins.
- Developed a modular backend with secure authentication, authorization, and input validation.
- Improved admin workflow efficiency by enabling faster content, order, and user management.

CAR-DOCTOR (Car Servicing & Booking Platform)

Client | Server

Technologies: React.js, Express.js, MongoDB, Tailwind CSS, Firebase, JWT, Axios

- Designed a booking management system with dashboards for admins and customers.
- Implemented secure backend with API validations, authentication, and service record handling.
- Optimized backend APIs, reducing response latency by 20% for better user experience.

BLOG-NEST (Blog Management Application)

Client | Server

Technologies: React.js, Express.js, MongoDB, Tailwind CSS, Firebase, JWT, Axios

- Implemented role-based access control with distinct dashboards for admins and content creators
- Built a scalable backend with authentication, validation, and secure blog publishing workflows
- Improved publishing efficiency by automating content approval and management processes.

CO-CURRICULUM ACTIVITIES

- **Member, Robotics Club** Participated in robotics projects and competitions.
- **Participant, ML Workshop** Hands-on with machine learning algorithms.
- **Member. Computer Club** Joined coding contests and programming workshops.

EDUCATION

BSc in Computer Science & Engineering | CCN University of Science and Technology

2022-Present

CERTIFICATIONS

Programming Hero | Complete Web Development Course - Web Fundamentals and MERN Technologies.

LANGUAGES

English - Fluent Working Proficiency | Bengali - Native | Hindi - Conversational