Asraful Ratul

Full-stack Developer

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Career Objective

As a passionate MERN Stack Developer, I am seeking a Junior Web Developer or Frontend Intern position in a tech-driven, growth-oriented company. With a strong foundation in React, Tailwind CSS, Firebase, and MongoDB, I aim to contribute to innovative projects while continuously expanding my skills. I value collaborative environments with visionary thinking where I can apply my technical knowledge, communication skills, and creative problem-solving to deliver impactful user experiences and grow as a professional developer.

Skills

Programming Languages: JavaScript Frontend: HTML, CSS, Tailwind, React Backend: Node.js, Express.js, MongoDB

Others: Git, GitHub

Soft Skills: Problem-solving, Communication, Teamwork, Time Management

Projects

Tour Bangla — (React, Tailwind CSS, DaisyUI, Firebase, React Router) Live Preview • Client • Server

A travel and tourism platform designed to showcase top destinations in Bangladesh, with user-friendly booking and tour details.

- Built dynamic tour listings with filterable destinations and category-based exploration for a smooth discovery experience.
- Integrated Firebase authentication and private routes to manage user bookings and personalized dashboards.
- · Created responsive UI using Tailwind and DaisyUI, making it mobile-first and accessible across devices.

GoVisa — (React, Tailwind, Firebase, Node, Express, MongoDB, JWT) Live Preview • Client • Server

A visa application portal for users to explore requirements, apply, and track status with secure authentication and CRUD operations.

- Implemented JWT-based protected routes and role-based dashboards for users and admins, ensuring data security and proper access control.
- · Built CRUD functionalities for visa applications, reviews, and user profiles using Express.js and MongoDB.
- Integrated Lottie animations, tooltips, and a responsive design to enhance UI interactivity and improve user experience.

Roomify — (React, Tailwind CSS, Firebase, Express.js, MongoDB, JWT) Live Preview • Client • Server

A full-stack hotel booking application with real-time room availability, user reviews, and secure authentication.

- Developed a room reservation system with booking management, cancellation, and special offers for users.
- Implemented JWT authentication, protected routes, and role-based access for admin and customer dashboards.
- Integrated map view for hotel locations, animated sections with Lottie files, and MongoDB for scalable backend data storage.

Education

- **Diploma in Computer Science** | Narsingdi Government Polytechnic Institute | Expected: Jan 2026 | CGPA: pending
- SSC in Science | Golakandail MRB High School | Passed: 2021 | CGPA: 3.83/4.0

Interests

Artificial Intelligence, DSA, Full Stack Development, Digital Marketing, Open Source Contribution

Languages

Bangla (Native), English (Fluent), Hindi (Conversational)