

RIFAT ALVI

Full Stack Developer

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Detail-oriented and passionate Full-Stack Web Developer specializing in the MERN stack (MongoDB, Express.js, React, Node.js) and Next.js. Combining a strong analytical background as an Electrical and Electronic Engineering (EEE) undergraduate with hands-on experience building clean, optimized, and scalable web applications. Proven track record of maintaining high technical standards, implementing responsive UI/UX, and solving complex architectural logic.

SKILLS

Frontend Technologies: React.js, Next.js, JavaScript (ES6+), Tailwind CSS, HTML5, CSS3, Material UI

Backend & Database: Node.js, Express.js, MongoDB, RESTful APIs

Tools & Platforms: Git, GitHub, VS Code, Vercel, Firebase, Netlify, Docker

Core Concepts: Clean Architecture, Dynamic Filtering, UI/UX Optimization, State Management

PROJECTS

AuraGym

[Live Link](#) • [Frontend Rep](#) • [Backend Rep](#)

- Designed and built a comprehensive full-stack car rental application featuring vehicle exploration, dynamic filtering, and reservation management.
- Engineered a scalable RESTful API with a dedicated Express.js server and MongoDB database to handle secure CRUD operations for vehicle inventory and rental logs.
- Implemented a premium, fully responsive frontend architecture with Tailwind CSS, ensuring smooth cross-device accessibility and optimized page speeds.

Gizmo

[Live Link](#) • [Frontend Rep](#) • [Backend Rep](#)

- Built a modern **full-stack e-commerce web application** using **Next.js, TypeScript, Node.js, Express.js, and MongoDB**, delivering a fast, scalable, and responsive user experience.
- Developed a secure RESTful API with authentication, authorization, product management, category filtering, shopping cart, and order management.

EDUCATION

B.Sc. in Electrical and Electronic Engineering (EEE) — Uttara University

Current 2nd Year Undergraduate | CGPA : 3.87/4.00

KEY ACHIEVEMENTS & ACTIVITIES

- **100-Day Coding Challenge:** Maintained a flawless daily streak, securing a top-tier ranking with a perfect score on all core programming assignments.
- **Robotics Club Moderator:** Led and managed student club technical operations, coordinating multi-disciplinary team efforts and engineering-oriented workshops.

LANGUAGES

- **Bangla:** Native Proficiency
- **English:** Conversational Proficiency (Professional Tech Communication)
- **Hindi:** Conversational Proficiency