AL AMIN

Software Developer

Kalabagan, Dhaka, Bangladesh Email: alamincse44@gmail.com Mobile: +880 1643530690 Portfolio || Github || Linkedin

OBJECTIVE

Dedicated Software Engineer specializing in software development with expertise in JavaScript, Node.js, Express.js, Mongoose, and MongoDB. Skilled in building robust applications using React libraries, Next.js frameworks, and TypeScript to deliver industry-grade solutions.

SKILLS

Programming Languages: TypeScript, JavaScript, C++, HTML, CSS, SASS

Frameworks: ReactJS, Redux, NextJS, Material UI, Tailwind CSS, NodeJS, ExpressJS

Tools: VS Code, Git, Figma, Vercel

Others: Firebase, Sequelize, OAuth, JWT, Mongoose, MongoDB

JOB EXPERIENCE

Software Developer, **Brogrammers Lab**(Full time)

February 2023- present

- Configure CI/CD pipeline using github actions to automate development process.
- Update existing NodeJS version from 14 to 22, which improved performance by 35%.
- Proposed different solutions to improve the existing architecture of the software.

EDUCATION & PUBLICATION

University of Asia Pacific, Bangladesh

CGPA: 3.63 / 4

Bachelor of Science in Computer Science and Engineering | Three Dean's List Awards

Publication: Bento Packaging Activity Recognition from Motion Capture Data | Springer-Site

PROJECTS

1. Bike Shop:

Live-Site | Github-Client | Github-Server

Developed a role based bike shop platform with secure authentications, enabling customers to Browse, filter & order bikes, while admins manage users & products

- Integrated product search, category/brand filtering, cart, and payment workflow.
- Built dashboards with role based access for profile, orders, and order management.

Technologies: React.js, Redux, Material UI, TypeScript, Node.js, Mongoose, MongoDB, JWT

2. House Renting:

Live-Site | Github-Client | Github-Server

Engineered a full-stack house rental platform with smart search, role-based access, and seamless landlord-tenant interactions, managed via an admin panel.

- Enabled multi-image listings, booking, and payments with dynamic property filtering.
- Integrated role-based dashboards and middleware-secured user profile management.

Technologies: Next.js, Shaden UI, TypeScript, Node.js, Express.js, Mongoose, MongoDB, JWT.

COURSES, LANGUAGES & ONLINE JUDGE CONTEST ACTIVITY

Courses: Web Development | Level - 1 & Level - 2 | Programming Hero | Certificate

Languages: English (Fluent) || Bangla (Native)

Codeforces (350+ problem) || CodeChef (Max-rating 1407) || LeetCode || AtCoder