Md. Omar Faruk

Full Stack Web Developer

Address: Gazipur, Dhaka, Bangladesh Phone: +8801567900262, +8801834765144 Email: mdomarfaruk149518@gmail.com Social Links: GitHub, Linkedin, Portfolio

SUMMARY

Highly Innovative and Proactive full-stack developer, renowned for consistently delivering elegant and groundbreaking website and application designs to discerning clients. A visionary problem solver, adept at transforming complex concepts into seamless user experiences. Demonstrated leadership in project management, inspiring cohesive teams to achieve excellence in every endeavor.

SKILLS

Languages: JavaScript, TypeScript.

Front-End: ReactJS, Redux, NextJS, Bootstrap, Tailwind CSS, Framer Motion, Firebase, Ant Design.

Backend: Node JS, Express JS, Nest.js, JWT, Mongoose, Prisma, TypeORM.

Database : MongoDB, PostgreSQL.

EXPERIENCE

ASIAN IT INC. - Full-Stack Developer

Jan 2024 - Present

- **Built a scalable POS system** with complex user flows, supporting multiple business types, and implemented dynamic role-based access control (RBAC) with granular permission management.
- Developed secure REST APIs using NestJS and TypeScript, and handled core modules like authentication, user management, and reporting dashboards.
- **Led backend integration** with React and Next.js frontend, and developed a secure JWT-based authentication system using Express.js for the company's main website.

PROJECTS

RentNest

Live-site || Client-side-code || Server-side-code

- An online platform enabling house owners to list rental properties and renters to find and rent houses.
- Role-based access control with user, admin, and super admin roles for comprehensive platform activities and operations management.
- Custom authentication is used for creating and logging, where JWT protects the password.

Technology: Typescript, NextJs, Ant Design, React Hook Form, Node Js, Express Js, Prisma, JWT.

E-Mart

Live-site || Client-side-code || Server-side-code

- Browse, shop, add to cart, and pay for a convenient online shopping experience.
- Explore products, select items, and check out to ensure efficient and convenient online shopping.
- Redux is used for all API calls and stores all data in this state.

Technology: React, Redux, Tailwind CSS, Daisy UI, React Router Dom, Node.js, Express.js, MongoDB, JWT.

Book Heaven

Live-site || Client-side-code || Server-side-code

- Explore books, organize wishlists, and authenticated users can contribute by adding books.
- Empowers users to curate their reading experience with a wishlist, reading, and finished sections, while enabling contributions from authenticated users.
- An author can create and update their books, and all users can instantly express their opinion by commenting.

Technology: React, TypeScript, Redux toolkit, RtkQuery, Node.js, Express.js, Mongoose, TailwindCSS.

LANGUAGES

Bangla: NativeEnglish: Fluent