Mohammad Mobarak Hossen WEB DEVELOPER

Chittagong, Bangladesh

Mdmobarakhossen112@gmail.com

GitHub | Portfolio Website | LinkedIn | Codeforces

Contact: +8801825639631

OBJECTIVE

Dynamic and innovative web developer skilled in a comprehensive range of front-end and back-end technologies, including React, Next.js, Node.js, and Express. Proficient in database management with PostgreSQL and MongoDB, backed by strong expertise in version control and debugging tools such as Git and Chrome DevTools. Eager to tackle challenges and drive innovation in web development projects.

SKILLS

- FrontEnd: React | Next.js | CSS | HTML | Bootstrap | Tailwind | Ant-design | Redux Toolkit | Firebase | React Router Dom
- Backend: Node.js | Express | Redis | JWT | Zod
- Languages: TypeScript | JavaScript | Node.js | OOP | C | C++
- Databases: PostgreSQL | MongoDB
- ORM: Prisma | Mongoose
- Tools: Git | Chrome DevTools | Figma | VS Code | Postman | Netlify | Vercel | npm
- Interpersonal Skills: Leadership | Adaptability | Problem-Solving | Teamwork

RECENT PROJECTS

1. Vehicle Management System (Group Project)

Live Site | Client-side GitHub | Server-side GitHub

Overview:

Developed a comprehensive vehicle management system website with role-based access control for drivers, managers, and super-admins. Implemented features including vehicle tracking, maintenance scheduling, expense management, and reporting to enhance operational efficiency. Ensured seamless integration of role-based access control mechanisms to facilitate secure and efficient system usage by different user roles.

Features:

- Implemented distinct user roles such as drivers, managers, and super-administrators.
- Customized permissions and functionalities tailored to each role's responsibilities.
- Empowered super-administrators with comprehensive control over system configurations.

Tech Stack: Frontend: Next.js, React, Ant-Design, TailwindCSS, TypeScript | **Backend:** Node.js, Express, TypeScript | **Database:** PostgreSQL, Prisma

2. Painting Service Platform

Live Site | Client-side GitHub | Server-side GitHub

Overview:

The Painting Service Website streamlines painting service purchases with a user-friendly online platform. It offers a seamless experience where users can browse and add services to their cart. With role-based access control, it caters to users, admins, and super-admins, empowering efficient management of services, blogs, and reviews. This system ensures smooth operations and enhanced user satisfaction through intuitive CRUD functionalities.

Features:

- Implemented three distinct user roles: user, admin, and super-admin.
- Admin and super-admin roles can efficiently manage painting services, including adding, updating, and deleting service listings.
- Admin and super-admin roles have CRUD operations for managing blog posts and enabling content creation, editing, and deletion.

Tech Stack:Frontend: Next.js, React, TailwindCSS, Daisy UI | Backend: Node.js, Express, TypeScript | Database: PostgreSQL, Prisma

Book Catalog Management System

Live Site | Client-side GitHub | Server-side GitHub

Overview:

The Book Catalog Management System offers a streamlined approach to managing book collections. It features a secure login system for users, ensuring authentication and data privacy. Owners have exclusive rights to update or delete their entries post-login, enhancing control and security. **Features:**

- A custom login system ensures secure authentication for users.
- Book owners have sole authority to update or delete their entries post-login.
- I implemented personalized features such as book wishlists and reading lists.

Tech Stack:Frontend: React-Vite, Redux Toolkit, TypeScript, TailwindCSS, Daisy UI | **Backend:** Node.js, Express, TypeScript | **Database**: MongoDB with Mongoose

EDUCATION

BSS (Honours), Political Science (Present) National University

LANGUAGES

Bangla: NativeEnglish: Fluent

ACHIEVEMENTS/PROFESSIONAL COURSES

- Awarded Black Belt for completing the Programming Hero course with on-time completion. | <u>Certificate</u> | <u>Black Belt</u>
- Completed Level-1 and Advanced Level-2 of the Programming Hero course on time. | Certificate

SEO Certification Certificate 10-Minute School