EMON HASSAN MIRDHA
FULL STACK DEVELOPER

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GitHub | Linkedin | Portfolio

CAREER OBJECTIVE

As a Full Stack Developer, I aim to contribute to projects using HTML, CSS, JavaScript, TypeScript, React, Redux, Next.js, Express.js, Node.js, MongoDB, PostgreSQL, Prisma, and GraphQL, delivering high-quality, user-centric, and intuitive web experiences.

SKILLS

Expertise: HTML | CSS | Bootstrap | Tailwind CSS | Antd | MUI | JavaScript | Typescript | React | React Router | Firebase Authentication | JWT | Next JS | Express JS | MongoDB | Redux | PostgreSQL | Prisma

Comfortable: NodeJS | REST API | Dev-tool | Axios | Stripe | SSL Commerz | GraphQL | Next UI | Shadcn UI

Familiar: C | C++ | DS(Data Structure) | Styled Components | Unit & Integrate Test(Vitest, Jest, Supertest)

Tools: Git | GitHub | VS Code | Postman | NPM | Figma | Netlify | Vercel | Dotenv | Chrome Dev Tools | Supabase

PROJECTS

Petfinder | June 2024   **Live Link | GitHub > Client | Server**

The Pet Adoption platform is a web application designed to streamline and manage the pet adoption process.
- Implemented secure user registration and login, with profile updates, and retrieval of all user information.
- Enabled users to add and update pet profiles, with features for viewing a paginated and filtered list of all available pets, enhancing the browsing experience.
- Facilitated the submission, viewing, and updating of adoption requests, streamlining the adoption workflow.

Technologies: Typescript, React, Next.js, Material UI, JSON Web Token, Redux, Node.js, Express.js, PostgreSQL, Prisma ORM.

Cycle Control Hub | May 2024   **Live Link | GitHub > Client | Server**

Cycle Control Hub platform is a web application to manage inventory, track sales, and analyze sales history.
- Implemented secure login, registration, and JWT-based private routes for admin, seller, and buyer roles.
- Manages bikes, user roles, coupons, and services with categorized sales history (weekly, daily, monthly, yearly), and enables sellers to handle inventory and service requests.
- Built with TypeScript, React, MongoDB, Node.js, Antd, & Redux for a responsive intuitive user experience.

Technologies: Typescript, React, React Router, Antd, JSON Web Token, Redux, Node.js, Express.js, MongoDB.

Artistry Academia | June 2023   **Live Link | GitHub > Client | Server**

Artistry Academia is a web application which allows students to enroll and learn specific art activities.
- Integrated Firebase authentication with JWT for private routes, ensuring secure access and authorization.
- Integration of JWT and Axios for authorization in a dashboard environment, storing data in MongoDB, and performing CRUD operations via Node.js and Express.js based on user roles.
- Developed with Tailwind CSS, featuring dark/light mode options and integrated Stripe for seamless transactions

Technologies: React, React Router, Tailwind CSS, Firebase, Stripe, NodeJS, Express JS, MongoDB, Vercel.

EDUCATION

BSC Hons(Chemistry) | Govt. Bangla College, Dhaka   Jan 2020 - Present

COURSES AND ACHIVEMENTS

Dec 2022 - June 2023 | Programming Hero | Complete Web Development Course (Batch- 7) **- Certificate**
Nov 2023 - June 2024 | Programming Hero | Next Level Web development (Batch- 2) **- Certificate**

LANGUAGES PROFICIENCY

Fluent in Bengali and comfortable speaking knowledge of English.