

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++ | DSA | 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 Petfinder platform streamlines the pet adoption process with a user-friendly interface for browsing pets and managing requests, ensuring an efficient and secure experience for all users.

- Implemented secure profile management, allowing users to update and retrieve their information efficiently.
- 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 is a multi-role web application for managing bike inventory, tracking sales, and analyzing sales history through a centralized dashboard.

- Enabled role management for admins, including user deletions and service category management.
- Manages bikes, user roles, coupons, and services with categorized sales history (weekly, daily, monthly, yearly), and enables sellers to handle inventory and service requests.
- Features include bike management, maintenance requests, and enabling buyers to purchase and service bikes.

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 app where students enroll in art activities, with features for course selection, management, and feedback.

- Integrated Firebase authentication with JWT for private routes, ensuring secure access and authorization.
- Students select/purchase courses and give feedback, while instructors manage course content.
- Admins manage users (promote to Instructor/Admin, delete), approve courses, and provide course feedback, with dark/light mode options and Stripe integration for 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.