Md.Nazmos Sakib

MERN Stack Developer

Career Objective:

Skilled MERN Stack Developer with a passion for creating dynamic and user-friendly web applications. Committed to staying up-to-date with the latest industry trends and technologies as well as seeking a challenging position where I can utilize my experience to contribute to the development.

Skills & Technologies:

Expertise: HTML | CSS | JavaScript | Typescript | Tailwind | Bootstrap | React | Express Js | REST

api

Comfortable: Firebase | JWT | ES6 | MongoDB | C | React-Router |

Material UI | DaisyUI | Ant Design | shadcdn | Redux | MySql

Familiar: Next JS | Node JS | Tanstack Query

Tools: VS Code | git | Figma | Netlify | Vercel | npm | RTK | Debugging Tools | Chat GPT

Projects:

1. Reserve It Live website | Github > Client | Server October-2024

This is a react website where I implemented –

- Users can browse rooms and check availability in real-time.
- Book rooms for meetings with just a few clicks, optimized and efficient backend.
- Track and manage bookings effortlessly, styled with Ant Desing Component for a modern and responsive UI, ensuring a consistent experience across devices and smooth user interactions.

Technologies: React, Redux, Typescript, Tailwind, Ant design, Mongoose, Express Js, React Router and AmarPay(payment gateway).

2. Mecha Freak

<u>Live website</u> | Github > <u>Client</u> | <u>Server</u>

September-2024

Mobile: +8801789512433

This is a react website where I implemented –

- Users can easily browse mechanical keyboards with dynamic product filtering, sorting, and real-time search capabilities, enhancing navigation and shopping efficiency.
- Powered by Redux for centralized and efficient state management across the application, ensuring seamless user experience. Secure payment processing is handled by Stripe, offering users a reliable and smooth checkout process.
- Styled with Material UI components for a modern and responsive UI, ensuring a consistent experience across devices and smooth user interactions.

Technologies: React, Tailwind, Node.js, Express Js, React Router, Javascript, and Vite

3. Summer Spark Academy <u>Live website</u> | Github > <u>Client</u> | <u>Server</u> March-2023 This is basically a react website where I implemented –

- Dedicated dashboards streamline experiences across roles. Admins manage courses and user access, instructors can create and manage their course offerings, and students can track enrolled classes and progress.
- Instructors can add classes as he pleases and admin can remove classes and make anyone instructor as well as JWT added in this project.
- Stripe Payment method is implemented where students can select classes and make payments for the classes through the stipe payment method on this website.

Technologies: React, Tailwind, React Router, JavaScript, NodeJS and Stripe.

4. University Management Backend

Live website | Github > Server

June-2024

This is basically a backend system where I implemented –

- Built a complete backend system using Node.js, Express, and TypeScript, incorporating Mongoose for MongoDB and query optimization with QueryBuilder for efficient data handling.
- Implemented secure authentication and dynamic, role-based authorization, enabling tailored access control for various user roles.
- Ensured data integrity with Joi/Zod validation, implemented comprehensive error handling to maintain API reliability and security.

Technologies: Node.js, Typescript, Mongoose, Zod, Joi, JWT, Cloudinary, Email.js.

Education: Jagannath University, Bangladesh

Bachelor of Laws(LLB)

2020-Present

Language: Bangla(native) | English (Fluent) | Spanish(basic) | Hindi (basic)