Mahmodul Hasan Santo

Gacha Road,Borobari,Gazipur-1704 | santomh27@gmail.com |FullStack Nextjs Developer

EDUCATION

BGIFT Institute Of Science & Technology	***CGPA:3.90***
Diploma in Computer Science & Engineering,	*Graduation Date: Aug 2021*

WORK EXPERIENCE

Matlab Karigari Computer Training Center   29FV+QFH, Gazipur

Fronend Developer   *Feb 2021 - Jun 2021*

- Developed and implemented user-friendly website designs using HTML and CSS,
- Optimized website loading time by 30% through the implementation of efficient Javascript code, resulting in improved page performance and increased user satisfaction.

Worked For a Freelancer   **Gacha,Gazipur**

Frontend Developer   *May 2022 - Aug 2023*

- Collaborated with the client to establish brand identity and design aesthetic resulting in a visually appealing website
- Learned Shopify for product management and website design. Can now organize products, handle transactions, and customize site appearance effectively.

PROJECT EXPERIENCE

Admin Dashboard   `

Next 14 Fullstack Ecommerce Admin Dashboard

- Rapidly acquired and effectively applied the Zod framework, a TypeScript-first schema declaration and validation library, to fortify the project's structure and ensure data integrity.
- Developed a robust backend infrastructure by acquiring proficiency in Prisma ORM, meticulously crafting schemas to optimize the functionality and efficiency of the dashboard.
- Overcame UI challenges by mastering the Shadcn UI library, demonstrating problem-solving skills in resolving intricate issues related to table implementation on the site.
- Elevated data visualization standards by mastering the integration of Recharts, contributing to an enhanced user experience through visually compelling and informative project displays.

Developer Social Media   `

Fullstack *Nextjs Developer Medium*

- Executed Next.js server actions, streamlining the project by avoiding the creation of API routes and ensuring efficient server-side functionality.
- Acquired expertise in creating Mongoose schemas tailored for a Fullstack developer media platform, involving intricate structures for answering questions, tagging users, and managing content.
- Successfully integrated MongoDB database with Clerk authentication, enhancing the project's security and user management capabilities through seamless database connectivity.
- Implemented Prism.js HTML parser to enhance the user experience on the developer-focused social media platform. Enabled code colorization in questions and answers, providing a visually appealing and user-friendly interface for coding discussions.

SKILLS & INTERESTS

Skills: HTML,CSS,TAILWIND,JAVASCRIPT,TYPESCRIPT,REACT,NEXT,NODE,EXPRESS,MONGODB,PRISMA

Extra Skills : Firebase,Firestore,Bootstrap,Material-UI,Shadcn,Next-auth,Clerk-auth,Zod,React-Query,Mongoose,Illustrator,Shopify