

AL MAHMUD

Front-End Developer | Dhaka, Bangladesh

mahmud.dev.bd@gmail.com | +8801566068310 | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Frontend Developer with 1+ years of experience building responsive and user-focused web applications using React.js and Next.js. Experienced in developing scalable UI, integrating REST APIs, and working with Firebase, Supabase, Zustand, and TanStack Query. Passionate about writing clean, maintainable code and delivering high-performance user experiences.

WORK EXPERIENCE

Web Developer Intern - Creative IT Institute, Dhaka Jan 2026 – Present

- Developed scalable e-commerce features using React, Firebase Authentication, Firestore, and Zustand.
- Integrated REST APIs, resolved data flow and frontend integration issues, and optimized application performance.
- Collaborated in a 6-member Agile team using Git, pull requests, code reviews, and merge conflict resolution.

TECHNICAL SKILLS

Front-End: JavaScript (ES6+), TypeScript, React.js, Next.js

UI & Styling: Tailwind CSS, Material UI, Sass, Framer Motion, GSAP, Responsive & Mobile-First Design.

State Management: Redux Toolkit, Zustand, TanStack Query, React Hooks, Context API

API & Backend Integration: Axios, Fetch API, Async/Await, Promises, JSON, Firebase, Supabase, Authentication (Firebase & Supabase)

Performance & Optimization: Lazy Loading, Code Splitting, Image Optimization, Dynamic Imports, SEO Basics, Web Performance Optimization

Deployment: Vercel, Firebase, Netlify

Tools & Version Control: Git, GitHub, VS Code, Chrome DevTools, Figma

PERSONAL PROJECTS

Vertex CRM Dashboard: [Code](#) | [Live](#)

Technologies: Next.js, TypeScript, Tailwind CSS, Zustand, Supabase

- Developed a modern CRM dashboard with reusable components and responsive SaaS UI.
- Integrated **Supabase Authentication**, PostgreSQL, and real-time database operations.
- Built scalable frontend architecture with efficient state management and API integration.

EduFilos - Madrasah Management SaaS: [Code](#) | [Live](#)

Technologies: Next.js, Tailwind CSS, GSAP, Firebase, Payment Gateway

- Built a production-ready SaaS platform with multilingual support and responsive UI.
- Integrated **payment gateway**, Firebase Authentication, and secure API-driven subscription flow.
- Developed reusable components and optimized performance with Next.js and GSAP.

Bitox - Business Website: [Code](#) | [Live](#)

Technologies: Next.js, Tailwind CSS, GSAP, React

- Built a premium business website with responsive layouts and reusable UI components.
- Developed smooth GSAP animations and interactive user experiences with optimized performance.

SWE.BD - Domain Registry Platform: [Code](#) | [Live](#)

Technologies: Next.js, Tailwind CSS, GSAP, Zustand, Firebase

Built a production-ready domain registry platform with Next.js, Firebase Authentication, Zustand, GSAP, and protected user access.

EDUCATION

BSS (Honours) | Govt. Saadat College, Tangail

April 2024 - Present

CERTIFICATIONS & ACHIEVEMENTS

- Web Development Essentials MBSTU (EDGE Project)

Dec 2024 - Mar 2025