

MD. MOSARAF HOSSEN

Programmer and Front-End Developer (Dhaka, Bangladesh)

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Overview

I am a dedicated Computer Science student with strong frontend skills and growing backend knowledge. I enjoy building responsive, user-friendly web applications and aim to become a skilled full-stack Software Engineer contributing to impactful software solutions.

Skills & Familiarities

- **Programming Languages:** C | C++ | JavaScript | Java (Basic) | PHP (Basic)
- **Back-End:** Node.js | Express.js | MySQL | MongoDB
- **Front-End:** JavaScript | ReactJS
- **Design:** HTML | CSS | Bootstrap | Tailwind CSS | MumbaUI | DaisyUI | Material UI
- **Version Control:** Git | GitHub
- **Authentication:** Firebase | JSON Web Token (JWT)
- **Tools:** Figma | Pixso | Vercel | Netlify
- **Soft Skills:** Volunteering | Time Management | Adaptability | Teamwork

Projects

Project Name: EduConnect

[Live Project](#) | [Client Code](#) | [Server Code](#)

Project Overview: EduConnect is an online platform that connects language learners with qualified tutors worldwide. Users can discover, review, and book tutors, manage tutorials, and track bookings with secure authentication and a responsive design.

Tech Stack:

Frontend: React | Tailwind CSS | Shadcn/UI | DaisyUI | MambaUI | React Router | React Hook Form | React Query | Framor Motion | JavaScript

Backend: Node.js | Express.js | MongoDB | JWT | bcryptjs | Firebase Authentication | Environment Variables | Vercel (Deployment)

Project Name: ScholarBridge

[Live Project](#) | [Client Code](#) | [Server Code](#)

Project Overview: ScholarBridge is a platform that connects students with global scholarships. It enables searching, applying, and tracking scholarships while providing moderators and admins tools for management, reviews, and analytics through a responsive interface.

Tech Stack:

Frontend: React.js | Tailwind CSS | shadcn/ui | TanStack Query | Lucide React | React Hook Form | Date-fns | React Hot Toast

Backend: Node.js | Express.js | MongoDB | Firebase Authentication | JWT | Stripe (Payment Gateway) | Vercel (Deployment)

Project Name: CookMate

[Live Project](#) | [Client Code](#) | [Server Code](#)

Project Overview: Recipe Book App lets users share, discover, and manage recipes worldwide. It features recipe browsing, liking, and a responsive dark/light interface for an engaging experience.

Tech Stack:

Frontend: React | Tailwind CSS | Mamba UI | DaisyUI | shadcn/ui | Firebase Authentication | React Simple Typewriter | React Awesome Reveal

Backend / API Integration: RESTful API | Fetch API | CRUD operations

Education

University of Barishal

B.Sc. Honours in Computer Science and Engineering

Jun 2022 – Present

Current CGPA: 3.37, Barishal, Bangladesh

Major Courses

- Web Engineering | Data Structure & Algorithm | Programming Fundamentals (C) | OOP (Java) | DBMS | Mobile App Development | Mobile Computing | Software Engineering | Data Communications & Networking

Languages

- Bangla (Fluent)
- English (Beginner)