Sohag Ali

Technical Skills

Frontend: React, Next.js, TypeScript, JavaScript, HTML, CSS, Tailwind CSS

Backend: Node.js, Express, MongoDB, Prisma, REST API, PostgreSQL

Tools: Git, GitHub, Docker, Postman, VS Code

Soft Skills: Problem Solving, Teamwork, Communication, Time Management

Education

Green University of Bangladesh

Bachelor of Science in Computer Science and Engineering (CSE)

Expected Graduation: 2026

Dhaka, Bangladesh

Projects

Digital Wallet System | GitHub

React, TypeScript, Express.js, MongoDB

- Developed a secure digital wallet application allowing users to create accounts, transfer funds, and view transaction history.
- Implemented real-time notifications using WebSockets for seamless user experience.

Tour Management System | GitHub

React, TypeScript, Express.js, MongoDB

- Built a comprehensive tour management platform with user booking features and admin dashboard.
- Integrated role-based access control and RESTful API for secure data management.

Library Management System | GitHub

React, Redux, TypeScript, Node.js, MongoDB

- Implemented book inventory, borrow/return management, and admin features.
- Designed REST APIs and used Redux Toolkit for efficient global state management.

Certifications

Full-Stack Web Development Bootcamp – Coursera

JavaScript Algorithms and Data Structures – FreeCodeCamp

Hackathons & Open Source

Contributed to open-source React component library: GitHub

Participated in XYZ Hackathon 2024, developed a real-time chat app.