

Md Rakibul Hasan

Full-Stack Developer

Mirpur, Dhaka | +8801728976379

rakibul.hasan.private@gmail.com

[Portfolio](#) | [Github](#) | [LinkedIn](#)

I architect end-to-end web applications that merge creativity with technical precision to solve business challenges. My focus spans crafting pixel-perfect React interfaces, designing scalable RESTful APIs, and optimizing database architectures for speed and security. To me, this is more than a career, a mission to build with purpose and leave behind a trail of solutions that truly make a difference.

Experience

Express IT - Full Stack Developer ([Certificate](#))

Sep 2024 - Mar 2025

- Built full-stack microservices with Node.js and Express.js, seamlessly connecting React frontends to MongoDB-powered analytics.
- Redesigned user authentication flows with JWT and React context, enhancing security and reducing token refresh failures by 50% while maintaining MongoDB session integrity.

Projects

House Finder – Full-Stack Service Website

[Live-link](#) | [Github-client](#) | [Github-server](#)

A platform that simplifies home searching and property listing. Designed for renters and property owners. The project aims to reduce search stress and make finding a home easier and transparent for everyone.

- Secure user authentication allows registration and login for the owner, tenant, and admin.
- Payment Gateway Integration and real-time notifications for inquiries and updates.

Tech: Next.js, TypeScript, Tailwind CSS, Radix UI, Zod, Node.js, Express, Mongoose, JWT, NodeMailer

Bike Solution – Full-Stack E-Commerce

[Live-link](#) | [Github-client](#) | [Github-server](#)

An e-commerce platform for buying and managing bike orders. Aim to reduce friction in the purchasing process, enhance security, and provide users with a reliable experience in the e-commerce journey.

- Implemented secure role-based registration, login, and session management with JWT and bcrypt.
- Enabled order creation, updates, and tracking through a user-friendly dashboard.

Tech: React, TypeScript, Redux, TailwindCSS, Node.js, Express, JWT, MongoDB, Mongoose, Recharts

Skills

- **Core Skills:** React.js, Next.js, Redux, TypeScript, JavaScript (ES6+), Tailwind CSS, Node.js, Express.js, RESTful APIs, JWT, MongoDB, Mongoose, Cloudinary, Git, GitHub, Postman, Vercel
- **Soft Skills:** Agile Team Collaboration, Adaptability, Time Management, Attention to Detail, Critical Thinking, Client Communication, Code Documentation

Education & Certification

1. BSc, Computer Science and Engineering
2. Complete Web Development - [Certificate](#)
3. React Certificate - [Certificate](#)

Green University of Bangladesh - 2021-2025

Programming Hero - 2021

HackerRank - 2025

Extracurricular activities:

Stand out top 5 in poster presentation - [Certificate](#)

BSC ICT Fest - 2025

Languages: English (Fluent), Bengali (Native), Hindi (Conversational)