Md Rakibul Hasan

Full-Stack Developer

Mirpur, Dhaka | +8801728976379 | rakibul.hasan.private@gmail.com

portfolio-rakibul.netlify.app | github.com/Rakibul-98 | linkedin.com/in/rakibul-98

Objective

I architect end-to-end web applications that merge creativity with technical precision to solve tangible business challenges. My focus spans crafting pixel-perfect React interfaces, designing scalable RESTful APIs, and optimizing database architectures for speed and security. I aim to engineer adaptable, future-ready experiences that meet tomorrow's demands.

Experience

1. **Express IT -** Full Stack Developer   Sep 2024 - Mar 2025

- Architected full-stack microservices using Node.js and Express.js, enabling seamless integration of React frontends with MongoDB-driven analytics modules.
- Redesigned user authentication flows with JWT and React context, enhancing security and reducing token refresh failures by 50% while maintaining MongoDB session integrity.

Verify selection: https://drive.google.com/file/d/1p1RShs_3hCsf_iHEAGEoDCLqvzkkVIfw/view

2. **Systemic Altruism-**Web developer   Mar 2024 - July 2024

- Enhanced site performance for client projects by optimizing assets and implementing lazy loading, reducing average page load time by 30%.
- Engineered reusable React components (e.g., dynamic forms, UI libraries) to accelerate frontend development cycles by 25%, ensuring consistency across features.

Verify selection: https://drive.google.com/file/d/1u0ZoR4SeqK8gdMlovA1RKc0V1a1AxO2u/view

Projects

1. **House Finder – Full-Stack Rental Service Website**
Live link: https://house-finder-rakibul.vercel.app
Github link: https://github.com/Rakibul-98/house-rent-client.git

Key Features:
- 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 Stack:
Frontend: Next.js, Tailwind CSS, RedixUi, Lucide Icons, Sonner, Zod
Backend: Node.js, Express, TypeScript, Mongoose, Node Mailer.
Others: JWT, Cookie parser, Context API, Next.js state management

2. Bike Solution – Full-Stack E-Commerce Platform
Live link: https://bike-solution-rakibul.vercel.app
Github link: https://github.com/Rakibul-98/bike-store-client

Key Features:
- Implemented secure registration (role-based authentication), login, and session management using JWT and bcrypt for password encryption.
- Enabled order creation, updates, and tracking through a user-friendly dashboard.
- Configured secure cross-origin requests for API interactions.

Tech Stack:
Frontend: React, Redux Toolkit, React Router, TailwindCSS, DaisyUI, React Hook Form, React Hot Toast, Recharts, React Icons.
Backend: Node.js, Express, MongoDB, Mongoose.
Others: JWT, Bcrypt, Cookie-Parser, Vite, TypeScript.

Skills

- **Technical Skills:** React.js, Next.js, Redux Toolkit, TypeScript, HTML5, CSS3, JavaScript (ES6+), Tailwind CSS, Bootstrap, Material-UI, Responsive Design, Node.js, Express.js, RESTful APIs, JWT Authentication, MongoDB, Mongoose, Database Design, Indexing, Query Optimization
- **Tools & DevOps:** Git, GitHub, npm, Postman, Cloudinary, Firebase, Vercel, Netlify, React Testing Library, Chrome DevTools
- **Soft Skills:** Problem-solving, Agile Team Collaboration, Adaptability, Time Management, Attention to Detail, Critical Thinking, Client Communication, Code Documentation

Education

BSc, Computer Science and Engineering,   2021-2025

Training

- **Complete Web Development**   2021
- **Redux From Beginner Level To Advanced**   2021
- **Next Level Web Development**   2024

Certifications

1. Frontend Developer Certificate - https://www.hackerrank.com/certificates/c88d2c2f40cd
2. React Certificate by HackerRank - https://www.hackerrank.com/certificates/eba6c6eb30ea
3. Rest API (Intermediate) Certificate - https://www.hackerrank.com/certificates/41e7032c2956

Achievements

Achieved an average of 95% in the complete web development course by Programming Hero
Certificate: https://drive.google.com/file/d/1V2KtQdBUAdYw9y2cye53TwF-WsXdtJTP/view