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Dhaka Bangladesh
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Jabir Mahmud

Software Engineer

Portfolio: [Jabir Mahmud](#)

[Github](#)
[Linkedin](#)

Full-stack developer who built and deployed an AI-powered career platform and a healthcare e-commerce system with live payment processing. Specialized in React/Node.js with hands-on experience integrating Gemini AI, Stripe payments, and real-time WebSocket features. Focused on building technically sound solutions with real-time capabilities and secure transaction handling.

SKILLS

Frontend: React, Redux, TypeScript, Tailwind | **Backend:** Node.js, Express, MongoDB | **AI:** Google Gemini, OpenAI API | **Tools:** Git, Firebase, Stripe, WebSockets | **Soft:** Problem Solving, Adaptability

PROJECTS

CareerByAI – AI-Powered Career Platform

[Live](#) | [Frontend](#) | [Backend](#)

Tech Stack: React, Node.js, Express, MongoDB, Google Gemini AI, PDF.js

- Developed an AI-driven platform for personalized career roadmaps and job matching using Gemini AI.
- Implemented CV parsing with automated skill extraction via PDF/TXT analysis.
- Designed a custom job-fit algorithm based on skill, experience, and role alignment.
- Integrated chatbot-style AI guidance with curated learning resources.
- Engineered a high-performance full-stack system with secure authentication.

CureBay - Healthcare E-Commerce Platform

[Live](#) | [Frontend](#) | [Backend](#)

Tech Stack: React, Node.js, Firebase, Stripe, Tailwind

- Engineered a full healthcare e-commerce system with secure Stripe payments and order control.
- Built an advanced medicine catalog with multi-parameter filtering and fast search.
- Implemented role-based access (Admin, Seller, User) using Firebase Auth.
- Designed role-specific dashboards for inventory, order tracking, and user management.

Next Talent

[Live](#) | [Github](#)

Tech Stack: React, Node.js, Firebase, WebSockets

- Engineered a scalable job portal with real-time chat and live notifications.
- Implemented Resume Builder with live PDF preview and AI-based suggestions.
- Designed responsive dark-mode UI with optimized state management.

Certificates

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| • Responsive Web Design certificate from freeCodeCamp | July 2025 |
| • Front-End Development Libraries certificate from freeCodeCamp | July 2025 |

Education

B.Sc in Computer Science and Engineering
Daffodil International University

Jan 2022 – Present | Expected: Dec 2025