

Rafi Ahmed

Fullstack Developer

+880 1894 356001 | rafiahmedrabby282@gmail.com | Dhaka, Bangladesh

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

Career Objective

React.js specialist with expertise in building high-performance web applications using **Next.js**, **TypeScript**, and **Node.js**. Delivered 3+ e-commerce platforms with advanced search functionality, **payment integration**, and **admin dashboards**. Strong foundation in algorithms (100+ problems solved) and full-stack development. Ready to contribute to scalable solutions and creating exceptional user experiences.

Technical Skills

Frontend: JavaScript (ES6+), TypeScript, React.js, Next.js, HTML5, CSS3, Tailwind CSS, Redux, Responsive

Backend: Node.js, Express.js, MongoDB, Firebase, REST APIs, PostgreSQL, JWT Authentication, Mongoose

Tools & DevOps: Git/GitHub, VS Code, Vercel, npm/yarn, Performance Optimization

AI & Modern: OpenAI/Gemini Integration, E-commerce Platforms, Payment Systems, Search & Filtering, Problem Solving (C++)

Projects

AI Scholar (AI Powered Course Management System)

[March 2025 - present]

Features:

- Developed admin dashboard with user management capabilities (add, delete, ban users)
- Integrated Gemini AI chatbot for personalized course recommendations and student support
- Built responsive course catalog with advanced search and filtering functionality

Technologies Used: NextJS || TailwindCSS || NextAuth || Node.js || Express.js || Gemini AI ||

Live Site: <https://ai-scholar-xi.vercel.app/>

Github: <https://github.com/SK-Jabed/AI-Scholar/tree/dev-rafi>

Multi-Vendor Medicine Selling (E-commerce)

[January 2025 – Present]

Features:

- Built role-based dashboard system for vendors, customers, and administrators with secure authentication via Firebase.
- Implemented advanced product search and filtering system for 500+ medicine listings with real-time results.
- Created fully responsive design optimized for seamless user experience across mobile and desktop platforms

Technologies Used: ReactJS || TailwindCSS || Firebase || Node.js || Express.js || React Router || npm

Live Site: <https://multi-vendor-medicine-selling.web.app/>

Github: <https://github.com/rafirabby13/multi-vendor-medicine-seller-client>

Problem Solving & Achievements

- Solved 100+ algorithmic problems on Codeforces and BeeCrowd using C++
- Demonstrated proficiency in data structures (arrays, linked lists, trees) and algorithms

Education

Bachelor of Science in Information Technology (BSc) [2019 - 2024]

Jahangirnagar University [Savar, Dhaka, Bangladesh]

CGPA: 3.59/4.00