

KAZI SHOFI AHMED

FULL-STACK SOFTWARE ENGINEER

Email: frex19shofi@gmail.com | Phone: +8801830504351

LinkedIn: linkedin.com/in/shofi-ahmed-sh351 | GitHub: github.com/shofiahmed69

Location: Dhaka, Bangladesh | Portfolio: Live Web App



EXECUTIVE SUMMARY

Results-driven Full-Stack Software Engineer with expertise in building high-performance web applications, scalable backend APIs, and cross-platform mobile products. Multi-time national and international hackathon winner with a proven track record across EdTech, POS systems, and E-Commerce platforms.

WORK EXPERIENCE

ScholarPASS (US EdTech Company) — Full-Stack Developer (Hybrid)

- Engineered full-stack features for an educational superapp offering interactive tutoring, test prep, coding programs, and scholarship discovery.
- Developed high-performance REST and NestJS microservices with optimized MongoDB and PostgreSQL database queries.
- Built modern, accessible web interfaces in Next.js and React, improving user onboarding flow and frontend performance.
- Implemented cross-platform mobile capabilities in Flutter for seamless multi-device synchronization.

FEATURED LIVE PROJECTS

AI-Libas BD E-Commerce Platform — <https://al-libasbd.com/>

Tech Stack: React.js, Node.js, Express, MongoDB, Tailwind CSS

- Full-featured apparel e-commerce store with real-time product catalog, shopping cart, and order processing.

PC Master BD — Online Gadget Shop — <https://www.pcmasterbd.com/>

Tech Stack: Next.js, TypeScript, Node.js, PostgreSQL, Tailwind CSS

- High-performance tech and PC component store with dynamic search, cart management, and online checkout flow.

ScholarPASS EdTech & Scholarship Platform — <https://scholarpass.org>

Tech Stack: Next.js, Node.js, PostgreSQL, Tailwind CSS

- All-in-one educational superapp connecting scholarship discovery with interactive tutoring and test prep.

Pharmacy Management & POS System — <https://frontend-xi-three-35.vercel.app/login>

Tech Stack: React.js, Express.js, MongoDB, Chart.js

- Enterprise pharmacy management tool handling inventory tracking, digital prescription processing, and sales analytics.

Restaurant POS & Order System — <https://pos-management-web.vercel.app/>

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

- Real-time restaurant management platform featuring live table tracking, order processing, and receipt generation.

TECHNICAL SKILLS

Frontend: Next.js, React.js, TypeScript, Tailwind CSS, HTML5, CSS3, Framer Motion

Backend & DB: Node.js, Express.js, NestJS, MongoDB, PostgreSQL, MySQL, Firebase, REST APIs

Mobile: Flutter, Dart (Cross-Platform iOS & Android)

Tools & Git, GitHub (40+ Public Repositories), VS Code, Cursor, Android Studio

Workflow:

HONORS & HACKATHON AWARDS (8+ PODIUMS)

- **Champion (1st)** — Technovation 2025 National Hackathon
- **Champion (1st)** — Programming Hero Signature National Hackathon
- **Champion (1st)** — ARC 2.0 AUST Rover Challenge National Hackathon
- **Runner-Up (2nd)** — IUT Automech 2025 International Hackathon
- **Runner-Up (2nd)** — AUST CSE Fest Software Exhibition (National)
- **Runner-Up (2nd)** — 6th ECE Day IST National Project Showcase

- **Bronze Winner (3rd)** — Innovation Sparks (World Young Scientist Org - International)
- **Bronze Winner (3rd)** — International Science & Innovation Fair (IYSA - International)

EDUCATION

B.Sc. in Software Engineering — Noakhali Science and Technology University (NSTU)

Candidate (2023 – 2027) | Coursework: Data Structures, Algorithms, Software Architecture, Database Systems, Web Engineering