

## Career Objective

Full-stack developer specializing in scalable SaaS applications, backend architecture, and CI/CD automation. Experienced in building production systems end-to-end, integrating payments and AI features, and leading small development teams. Passionate about solving real-world problems with clean architecture and user-focused design.

## Skill Highlights

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| <b>Backend:</b>            | Node.js, NestJS, Express.js, REST APIs, MongoDB, Mongoose, Redis, JWT, Socket.IO, Multi-tenant Architecture, Scalable System Design, API Security, Cron Jobs |
| <b>Frontend:</b>           | React, Next.js, Angular, TypeScript, State Management (Redux, TanStack Query), SSR/SSG, API Integration, Performance Optimization, React Native (Expo)       |
| <b>DevOps &amp; Cloud:</b> | AWS (S3, SES, EC2), Docker, GitHub Actions (CI/CD), GHCR, Nginx, Caddy, Domain & SSL Management, Cloudflare, Heroku, Railway, Vercel, Netlify                |
| <b>Payments Setup:</b>     | Stripe, Paddle, RevenueCat, SSLCommerz, bKash  |
| <b>AI Integration:</b>     | OpenAI, Claude (Opus, Haiku), Stability AI, Replicate  |
| <b>Productivity:</b>       | Git, GitHub, Postman, Figma, Chrome DevTools, VS Code, Expo OTA Updates  |

## Experience

### Senior Full Stack Developer - Nukta Solutions (Dhaka, Bangladesh) Jan 2026- Present | On-site

#### Responsibility:

- Backend-focused full stack development for scalable production applications.
- Led a small development team through task planning, code reviews, and technical guidance.
- Designed RESTful APIs, database schemas, and backend services with performance and security in mind.
- Collaborated with the CTO and cross-functional teams to translate requirements into implementation.
- Developed and maintained complex features, handling debugging and performance optimization.
- Supported frontend integration and ensured consistent user experience.

### Lead Developer - EWS Automation LLC (USA) Jan 2023- Jan 2026 | Remote

#### Responsibility:

- Led end-to-end development of SaaS products from planning to deployment.
- Designed system architecture, backend services, and database structures.
- Built core full stack features and resolved complex implementation challenges.
- Reviewed code, mentored junior developers, and enforced best practices.
- Coordinated development workflows to ensure timely and reliable delivery.

## Education

- University of Rajshahi** - B.Sc in Population Science and Human Resource Development 2025
- St. Joseph Higher Secondary School** - H.S.C in Science 2020
- Monipur High School and College** - S.S.C in Science 2018

## Projects

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### qCommerz - Multi-Tenant eCommerce SaaS Platform

 [Live Website](#)

#### Overview:

- Built a multi-tenant platform allowing merchants to launch eCommerce stores within minutes.
- Designed scalable multi-tenant database architecture with centralized asset storage.
- Automated tenant onboarding with API-driven domain and DNS management.
- Integrated local payment gateways with automated invoice generation.
- Implemented CI/CD pipelines ensuring zero-downtime deployments.
- Developed extensible plugin system supporting 20+ integrations (Google Sheet, SMS/Telegram notifications, courier APIs like Pathao/Redex/Steadfast, customer-side payment gateway, and more).

**Technology:** Next.js, Express, MongoDB, Redis, Docker, AWS S3, SSLCommerz, bKash

### Shmooz AI - Making AI easy and accessible

 [Live Website](#)

#### Overview:

- Worked as the project planner, leading the initial planning and architecture design for the web platform.
- Developed the backend for the main chat pipeline, image generation pipeline, and file handling for chat.
- Implemented advanced AI features: text-to-image, image-to-image, and image upscaling capabilities.
- Collaborated with team to integrate Stripe for seamless payment processing, implement a fully responsive design, and introduce dark mode support.

**Technology:** Angular, NestJS, MongoDB, Stripe, Socket.IO, OpenAI, Claude

### Mikvah Tracker - Simplify your cycle tracking

 [Live Website](#)

#### Overview:

- Led the project from planning to execution, focusing on backend architecture and core features.
- Built backend services including notification cron jobs and key business logic.
- Collaborated on a cross-platform mobile app for iOS and Android.
- Implemented Google Maps-based location features, push notifications, authentication, and multi-language support.
- Integrated in-app purchases and subscription handling.

**Technology:** React Native (Expo), Node.js, MongoDB, Google Maps API, RevenueCat

## Extra-Curricular Activities

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- **Web Designer** - Voice of Bangladesh 2019-2020
- **Official Photographer** - Josephite Year Magazine 2019-2020
- **Press & Publication Secretary** - MUBC Clickerz 2016-2018

## Achievements

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- **2nd Runners Up (Photography Competition)** - Shutter Fest 2019 | Dhaka, Bangladesh 13 January 2019
- **Champion (Mechanical Project Display)** - 2nd BAF Shaheen College Dhaka Science Fair 03 August 2017
- **1st Runners Up (IT Project Display)** - Index Present 1st ACPS IT Carnival | Dhaka 13 March 2017

## Language

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**Bangla** - Native | **English** - Fluent