



Masum Khan

Full Stack Developer

Full Stack Developer focused on building modern, production-ready web applications with clean architecture, AI integration, and Docker-based development.

Professional Experience

Full Stack Developer, Jan.26 - Present, E-Restro, Sylhet
Software Engineer, Feb.25 - Apr.26, Technext Ltd, Sylhet
Software Engineer, Jul.24 - Dec.24, Axilsoft Ltd, Khulna
Full Stack Developer, Feb.24 - Jun.24, Little Programmers, Sylhet
Full Stack Developer, Nov.23 - Feb.24, Softronixs Systems, Khulna
Jr. MERN Developer, Jul.23 - Sep.23, Core Devs, Dhaka
Tech & Sales Exec., May.20 - Nov.22, Medilife Solutions, Sylhet
Jr. Soft. Developer, May.19 - Nov.19, Nevadia Technology, Sylhet

Education

B.Sc in CSE (2019): North East University Bangladesh

HSC (2014): Beanibazar Govt. College

SSC (2011): Sylhet Govt. Pilot High School

Development Skills

- REST API Development
- Database Schema Design
- Docker Containerization
- Error Handling & Logging
- WebSocket-based Real-time Communication
- File Handling
- Responsive Design
- Translate Figma Designs into Production-ready UI
- UML, ERD & Version Control
- Authentication & Authorization
- AI Integration
- API Documentation
- Caching
- Full-text Search
- Payment Gateway Integration
- Microservices & Message Brokers
- Reusable UI Components

Technology

Language: Javascript, Typescript, Python, Go

Frontend: React, Next, Tailwind, Shadcn/ui, Ant design, Tanstack query
Redux, Zustand, React hook form etc.

Backend: Express, Nest, S3, Stripe, Socket.io, Redis, RabbitMQ, BullMQ
Better-auth, Clerk-auth, Zod, JWT etc.

Data-tier: Mongodb, Postgresql

ORM/ODM: Mongoose, Prisma, Drizzle

DevOps: Git, Docker

Projects : masum-khan.com/projects

Bid-Sphere [Next.js, NestJS, Postgres+Drizzle, Socket.IO, BullMQ, TS]
Real-time auction platform with live bidding, automated auction lifecycle, and role-based access for sellers, bidders and admins.

PMS [React, Redux, Express.js, PostgreSQL, Prisma, Zod, TS]
Multi-role pharmacy management system covering inventory, POS, payroll, attendance, and operations.

Resume Builder [Next.js, MongoDB+Mongoose, Auth.js, AI, TS, TW CSS]
AI-powered resume builder with customizable templates, intelligent content assistance, PDF export, and secure authentication.

Suitable [Next.js, MongoDB+Mongoose, Better Auth, Socket.IO, TS]
Dating platform featuring profile matching, real-time messaging, and secure authentication.

PERSONAL INFO



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Mirpur-12, Dhaka.
Home: Beanibazar, Sylhet.

PERSONAL SKILL



Problem solving mindset



Fast learner with ownership



Logical & structured thinking



Clear written and verbal communication



Understanding business requirements

INTEREST



Scalable infrastructure



Microservice architecture



Devops & cloud reliability



AI-assisted automation

HOBBIES

