

Sumayea Rahman

Full-Stack Software Engineer

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LinkedIn

GitHub

Portfolio

CAREER OBJECTIVE

Full-Stack Software Engineer with hands-on experience building and deploying web applications using TypeScript, React, Next.js, Node.js, and PostgreSQL. Proficient in designing RESTful APIs, implementing secure authentication flows, and deploying applications to cloud platforms. Focused on writing clean, maintainable code and delivering reliable software from development to deployment.

TECHNICAL SKILLS

- Languages: TypeScript, JavaScript, Python
 - Frontend: React, Next.js, Tailwind CSS, shadcn/ui
 - Backend & APIs: Node.js, Express.js, FastAPI, RESTful APIs
 - Databases & ORM: PostgreSQL, MySQL, MongoDB, Prisma, Drizzle ORM
 - Authentication & Security: Auth.js, JWT, OAuth 2.0, Bcrypt
 - AI & LLM: LangChain, LangGraph, RAG, Gemini API, Mistral AI
 - Cloud & DevOps: Docker, GitHub Actions, AWS, Vercel, Render
 - Tools & Integrations: Git, GitHub, Postman, Swagger/OpenAPI, Stripe, SSLCommerz

SOFT SKILLS

Interpersonal Skills:

Problem Solving, Communication, Collaboration, Adaptability

PROJECTS

FixItNow | Home Services Marketplace

GitHub: Client | Server ; Live: Frontend | Backend API

Tech Stack: Next.js 15, TypeScript, Node.js, Express.js, PostgreSQL, Prisma, JWT, Zod, Stripe, SSLCommerz

- Service Discovery: Search and filter services, categories, and technician profiles.
- Service Booking: Schedule services, track booking status, and manage requests.
- Online Payments: Process service payments through Stripe and SSLCommerz.
- Role-Based Workflows: Dedicated dashboards for Customers, Technicians, and Admins.

Agentic Finance | AI-Powered Multi-Agent Financial Assistant

GitHub | Live Demo

Tech Stack: Python, FastAPI, LangGraph, Mistral AI, RAG, Supabase pgvector, Next.js, TypeScript

- Built and deployed a full-stack AI financial assistant using FastAPI, Next.js, and TypeScript.
- Developed 3 LangGraph agents (Price, Sentiment, Portfolio) with Supervisor orchestration and RAG using Supabase pgvector.
- Implemented JWT authentication, portfolio CRUD, P&L calculations, and market-data integration for personalized financial analysis.

EDUCATION

MBA in Finance | Jagannath University

2020

BBA in Finance | Jagannath University

2019

LANGUAGES

- Bangla - Native
- English - Professional Working Proficiency