

Md Najib UI Azam Mahi

+8801572918091 | azam.mdnajibul@gmail.com | www.linkedin.com/in/najibulazam | www.najibulazam.dev

SUMMARY

Full Stack Developer with hands-on experience delivering production-ready client projects and AI-enhanced web applications. Strong background in Python, FastAPI, Django, React and Next.js with a proven ability to design secure REST APIs, build scalable systems, and deploy applications on cloud platforms. Experienced in Agile workflows and SDLC best practices, leveraging AI-assisted development tools to deliver clean, maintainable production code.

EXPERIENCE

Full Stack Developer (Contract)	Dec 2025 – Present
Shwapnobunon — Sustainable E-commerce Platform - shwapnobunon.com	
<ul style="list-style-type: none">Delivered a production-ready full-stack e-commerce system including a customer-facing website, admin panel, and backend APIs.Designed and implemented secure authentication, order management, CMS-style content control, and cloud deployment.Tech Stack: React, FastAPI, PostgreSQL (Supabase), SQLAlchemy, JWT, Vercel, Git	

PROJECTS

Organic E-Commerce Platform with RAG AI Chatbot

- Built a full-stack e-commerce platform with a Retrieval-Augmented Generation (RAG) AI chatbot for intelligent product discovery.
- Tech Stack:** React, Django REST Framework, PostgreSQL, Sentence Transformers, Groq LLaMA 70B

AI-Enhanced Online Voting System

- Developed a secure online voting system with JWT-based authentication and AI-driven insights.
- Tech Stack:** Django REST Framework, React, JWT

AI-Powered Resume Screening System

- Created a FastAPI-based AI service for automated resume screening with explainable scoring and batch processing.
- Tech Stack:** FastAPI, React, Python, LLM APIs

EDUCATION

B.Sc. in Electronics and Communication Engineering	Jan 2023 – Present
Hajee Mohammad Danesh Science and Technology University (HSTU), Bangladesh	

SKILLS

Programming & Backend: Python, Django, Django REST Framework, FastAPI, REST API Design, SQLAlchemy

AI & ML: RAG Pipelines, LLM Integration, Prompt Engineering, Sentence Transformers

Frontend: Next.js, React, Vite, HTML, CSS, Bootstrap, Tailwind CSS

Databases: PostgreSQL (Supabase), SQLite, MongoDB, Firebase

Auth, DevOps & Tools: JWT, Git, GitHub Actions, Vercel, Netlify, Postman

Practices: Agile, SDLC, CI/CD (basic), Version Control

CERTIFICATIONS

Full Stack Web Development with Python, Django and React - Ostad	Aug 2024 – Jul 2025
<ul style="list-style-type: none">REST API design, JWT authentication, and Agile development practices	
CS50's Introduction to Programming with Python - Harvard University	Jun 2024 – Sep 2024
<ul style="list-style-type: none">Software design principles, algorithms, and problem-solving fundamentals	

VOLUNTEERING

IT Secretary — ECE Club of HSTU	Feb 2025 – Oct 2025
IT Secretary — HSTU Career Club	Jan 2025 – Oct 2025