

# Md Najib Ul 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

- 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, MonogDB, 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

- REST API design, JWT authentication, and Agile development practices

**CS50's Introduction to Programming with Python** - Harvard University Jun 2024 – Sep 2024

- 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