

Abdulrazzaq A. Liasu

Backend Developer

Lagos, Nigeria | linkedin.com/in/aaliasu | github.com/legennd48 | legennd48@gmail.com | [Portfolio](#)

Professional Summary

Backend Developer experienced in designing and building **secure, efficient, and maintainable systems** using **Python, Django, Flask, and Node.js**. Skilled in **database design, API development, and deployment automation** with **Docker, GitHub Actions, and AWS**. Applies cybersecurity principles from **ISC2 Certified in Cybersecurity (CC)** training to backend and cloud environments. Committed to **continuous learning** and **adapting quickly** to new technologies and project requirements.

Core Technical Skills

Languages: Python, JavaScript, TypeScript, C

Frameworks: Django, Flask, Node.js, NestJS

Databases: PostgreSQL, MySQL, MongoDB, Redis

Infrastructure & DevOps: Docker, Nginx, AWS, Linux (Ubuntu), CI/CD Pipelines, GitHub Actions

Security: JWT, RBAC, OWASP, Secure API Design, System Hardening

Soft Skills: Technical Writing, Mentorship, Documentation, Collaboration, Adaptability

Projects

Beautiful Teachers (EdTech)

Backend Developer | 2025 – Present

- Contributed to backend and DevOps development for an EdTech platform.
- Implemented asynchronous background processing and cloud-based monitoring.
- Strengthened system security and deployment reliability using Docker and AWS.

Tech: NestJS, TypeScript, MongoDB, AWS, Docker, BullMQ

Bazary (Hybrid E-Commerce Platform)

Backend Developer | 2025

- Built and deployed a Django REST API with PostgreSQL and Redis.
- Integrated JWT authentication, rate limiting, and audit logging.
- Automated testing and deployment pipelines for production stability.

Tech: Django, Django REST Framework, PostgreSQL, Redis, Docker, GitHub Actions, AWS

JournalHub API

Backend Developer | 2024

- Built a journaling API with authentication, validation, and structured logging.
- Improved request traceability and modularized core backend components.

Tech: Node.js, Express.js, MongoDB, JWT, Joi, Winston

GreenZTech (Private Project)

Database Design Lead | 2024

- Designed and documented PostgreSQL database schemas for a supply chain platform.
- Integrated schema with Ethereum smart contracts for data verification.
- Created automation scripts for setup and indexing. (Details withheld due to NDA.)

Tech: PostgreSQL, Bash, Ethereum Smart Contracts

FluentFlow (OCR Translation Service)

Full-Stack Developer | 2023

- Built an OCR-based translation API using Flask and Tesseract OCR.
- Integrated caching mechanisms to improve response time and reduce costs.
- Deployed production-ready services using Nginx and Gunicorn on Linux servers.

Tech: Flask, MySQL, SQLAlchemy, Redis, Google Translate API, Nginx

Experience

Freelance Backend Developer

Remote | Mar 2023 – Present

- Developed and deployed RESTful APIs using Django, Flask, and NestJS.
- Improved authentication, caching, and endpoint security for client systems.
- Automated deployments with Docker and GitHub Actions.
- Provided documentation and support for client integrations and backend optimization.

Founder & Lead Technician — LogicBase Tech & Edu Services

Ekiti State, Nigeria | Sep 2019 – Mar 2023

- Provided IT setup, repair, and maintenance services for clients and schools.
- Managed a small technical team and introduced workflow improvements.
- Delivered training sessions in computer literacy and system maintenance.

Head of Marketing & Administration — Marvel Chess International

Ekiti State, Nigeria | Sep 2015 – Sep 2019

- Oversaw administrative operations and marketing for a chess academy.
- Designed teaching materials and chess programs for children and adults.
- Trained new instructors and coordinated outreach activities.

Education & Certifications

- **ALX ProDev – Advanced Backend Engineering** (*Certificate of Completion, Aug 2025*) Covered advanced Django, ORM optimization, CI/CD, and containerization.
- **Sidmach Technologies – Fundamentals of Cybersecurity** (*Certificate of Achievement, May 2025*) Hands-on training in threat detection, secure architecture, and incident response.
- **ALX Professional Foundations** (*Certificate of Completion, Apr 2025*) Leadership, teamwork, and communication in technical environments.
- **ISC2 Certified in Cybersecurity (CC)** (2025) Passed ISC2 global certification in cybersecurity fundamentals (AMF pending).
- **ALX AiCE – AI Career Essentials** (*Certificate of Completion, Nov 2024*) Practical exposure to AI tools, prompt engineering, and ethical AI use.
- **ALX Africa – Software Engineering (Full Stack)** (*Certificate of Completion, Jul 2024*) 18-month program covering backend systems, databases, and collaborative software delivery.
- **Electronic Arts Virtual Experience Program — Forage** (2024) Virtual job simulation focusing on backend API workflows and game tech development.

Summary Statement

Developer focused on building maintainable, secure, and well-documented backend systems. Consistently learning new technologies and applying them to improve scalability and reliability. Seeks opportunities to contribute to impactful backend systems while growing in technical depth and scope.