

Abdulrazzaq A. Liasu

Backend Developer

 Lagos, Nigeria | [linkedin.com/in/aaliasu](https://www.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.
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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.
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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.
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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.
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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.