OLUWATIMILEYIN AWE

Backend Developer

+2349064349985   awoluwatimileeyin@gmail.com   Lagos, Nigeria

SUMMARY

A results-driven **Back-End Developer** with expertise in designing scalable, secure, and efficient financial systems. Demonstrated success in optimizing payment systems, reducing processing times, and ensuring data security. Skilled in **Node.js**, **RESTful APIs**, **AWS**, and database optimization, with a strong focus on performance and reliability.

EXPERIENCE

Software Developer
Lagos, Nigeria

The Edge Cooperative Society
06/2024 - 07/2024

The Edge Cooperative Society is a financial institution enabling members to manage and save money collaboratively.

- Developed and maintained a robust back-end system for managing cooperative financial operations, including savings, loans, and member transactions.
- Enhanced transaction processing speed by **40%** through database query optimization.
- Automated financial reporting workflows, reducing errors by **35%** and improving decision-making.
- Established a role-based access control (RBAC) system, enhancing data security and preventing unauthorized access.
- Introduced advanced caching and load balancing techniques, leading to a **25% improvement in server response times**.
- Key technology used include: **Node.js, Express.js, My SQL, Redis, Docker, AWS**

Backend Developer Intern
Mut, Turkey

Wish to Wear
01/2024 - 05/2024

Wish to Wear is a fashion e-commerce platform simplifying the connection between customers and products

- Collaborated closely with the front-end team to streamline user experiences, reducing load times.
- Enhanced system security by integrating encryption protocols, reducing data breaches.
- Built an order management module, improving transaction efficiency for e-commerce operations
- Scaled back-end **RESTful APIs**, achieving a **reduction in server downtime.**
- Implemented microservice architecture for three major projects, improving system scalability and performance.
- Key technology used include: **Node.js, Express.js, MongoDB, Redis, Docker, AWS**

PROJECTS

Artistic

A story and novel reading platform backend implementation.

- Developed a secure **REST API** with the **MVC architecture**, ensuring compliance with industry standards.
- Implemented robust security measures to guarantee safe user interactions.
- Key technology used include: **Node.js, Express.js, MongoDB**

Awelewa

An e-commerce application for selling branded clothing.

- Designed a -based database to prevent data loss and ensure scalability.
- Integrated for secure and seamless payment processing, improving the user checkout experience.
- Key technology used include: **Node.js, Express.js, Stripe, MongoDB**

EDUCATION

B.Tech in Cyber Security Science

Ladoke Akintola University of Technology, Nigeria

SKILLS

JavaScript, SQL, Golang, Node.js, Express.js, Nest.js, AWS, Docker, Kubernetes, GitHub, GitLab, MongoDB, PostgreSQL, SQL Server, RESTful APIs