Oguntola Damilola
Full Stack software engineer

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☎ 09011593490

📍 Lagos, Nigeria

○ https://github.com/codammy

PROFILE

Highly skilled and disciplined Software Engineer with a diploma in Computer Science, proficient in server-side languages like Java, Python, and Node.js, as well as front-end technologies including React, JavaScript, HTML, and CSS. Committed to delivering secure, well-tested, and thoroughly documented software,owning the full software development lifecycle. Demonstrated ability to seamlessly integrate new code with existing systems, with a focus on problem-solving and driving organizational success. Passionate about making impactful contributions to team goals and project outcomes.

SKILLS

Java ● ● ● ● ○
Springboot, JPA, Hibernate, Flyway, Fineract, Junit,
Mockito, ORMs, J2EE, JDBC, Spring Security, Spring AOP, Spring MVC, Spring validations, SOAP,JSP, Maven, Gradle, Spring Docker, Spring
cloud, Data Access Object, etc

Python ● ● ● ● ○
django, django rest framework, flask

Memory cache and Asynchronous services ● ● ● ○ ○
Redis, Pulsar, Kafka

Design patterns, Data structures and Algorithm ● ● ● ○ ○
Singleton, Decorator, Facade, Repository, Abstract, Hashmap, Single linked list, Double linked list, Stack, Trees, Binary Search e.t.c

Database ● ● ● ○ ○
MSSQL, PostgreSQL, Mysql, NoSQL

Nodejs ● ● ● ● ○
Nestjs, Express

Front End ● ● ● ● ○
REACT, Javascript, HTML, CSS etcFront End

Source Version Control ● ● ● ● ○
Github, Gitlab

Cloud ● ● ● ● ○
AWS, Terraform, Digital Ocean, Azure

PROFESSIONAL EXPERIENCE

June 2024 –
November 2024
Lagos, Nigeria

Vegeel, Contract Backend engineer
- **Improved API efficiency** by reducing response times by 30% through optimizing database queries and leveraging Redis for caching frequently requested data.
- **Implemented security compliance features** that automated key audit processes, achieving SOC 2 and ISO 27001 readiness, reducing manual compliance checks by 40%.
- **Developed modular backend services** in Java using Spring Boot and Docker, increasing maintainability and deployment speed by 25%.
- **Collaborated with cross-functional teams** to integrate Pulsar for asynchronous messaging, improving data processing speeds and reliability for compliance notifications.

July 2023 – June 2024
Lagos, Nigeria

Basitech, Frontend Developer
- **Led the redesign of Basitech's user interface** using React and Material UI, enhancing the user experience and reducing bounce rates by 15%.
- **Implemented reusable components** with JavaScript and Tailwind CSS, reducing code duplication by 20% and improving frontend performance.
- **Enhanced accessibility** on the website by following WAI-ARIA guidelines, improving usability for visually impaired users.

March 2022 –
June 2023
Lagos, Nigeria

Bafuto Computer Institute, Software Instructor
- **Taught fundamental programming skills** and introduced JavaScript, Python, and HTML/CSS to students, achieving a 90% course completion rate.
- **Designed course materials** and practical coding challenges to reinforce theoretical concepts, improving average student scores by 20%.
- **Mentored students on projects** that required real-world problem-solving, preparing them for entry-level developer roles.

PROJECTS

Vegeel Compliance and Security Application
Vegeel, a Software as a service (SAAS), which automates compliance tasks, control monitoring, and audit management, making organization compliance processes seamless and efficient.
A cutting-edge security and compliance automation solution to help businesses across Africa build and maintain trust with their users, and prospects. Vegeel automates the entire compliance process, and increase organization's audit readiness, overcome the hassles of manual GRC processes. The platform is tailored to cater to the unique compliance needs of companies, ensuring seamless adherence to local regulations. It supports ISO 27001, PCI DSS, SOC 2, ISO 22301, NDPR etc.
Role: Backend Engineer.

Stack: Java 17, Docker, Kubernetes, Redis, Pulsar, Hibernate, Digital Ocean

School Management system
A school management application for managing the flow of activities within a school system, incuding students info, student transcripts, teachers, timetable, e.t.c. implemented role based functionality, giving logged in user access to screens on the application based on their role.

Role: Frontend Team Lead
Stack: React, Javascript, Tailwind css, Css, Material UI.

EDUCATION

Ilaro, Nigeria   **Federal Polytechnic Ilaro,** National Diploma / Computer Science

Lagos, Nigeria   **Bafuto Computer Instsitue,** Diploma web design and development