OYEFULE OLUWATAYO

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PROFESSIONAL SUMMARY

Self-taught results-driven Software Engineer with expertise in Frontend and Backend technologies. Proven ability to combine creativity and analytical skills to deliver high-quality solutions. Adept at leading teams, strong communication, collaborating with cross-functional teams and quick adaptation to new technologies. Committed to continuous learning.

SKILLS

- **Programming Languages**: Golang **|** Javascript | Typescript | React | C# | Python | NodeJS | Express | ASP .Net Core **|** SCSS **|** SQL
- **Proficient Skills:** DevOps | MongoDB | Firebase | GraphQL | T-SQL | PostgreSQL | MySQL | Azure | Google Cloud | AWS | Digital Ocean | RESTful APIs | Agile/Scrum | Git | Docker **|** CICD | Kubernetes | Linux | Scripting | Containerization | gRPC
- **Other Skills and Tools:** Googling | Analytics and Debugging | Data Visualization | Database management | Prompt Engineering

EXPERIENCE

Backend Engineer | PhoenixDevs | Remote - *Lagos State, Nigeria* | March 2024 - Present
- Working as an individual contractor to provide technological solutions to outsourced projects from companies.

DevOps Engineer | Gaims Technologies Limited | Remote - *Lagos State, Nigeria* | January 2024 - July 2024
- Developed scalable and automated solutions to improve deployment efficiency for cloud-native gaming applications.
- Implemented efficient algorithms to manage data analytics for players, administrators, and agents on the platform, resulting in an increase in platform performance and aiding business decisions relating to risk management and analysis.
- Managed and troubleshooted cloud infrastructure, integrations, and payment portals, ensuring high availability and security.
- Enhanced CI workflow for all server deployments and software delivery, reducing deployment time by 66.37%.

Undergraduate Intern - Software Developer | Chevron Nigeria Limited | *Hybrid - Lagos State, Nigeria* | Feb 2023 - July 2023
- Orchestrated and implemented website enhancement initiatives, elevating user engagement and ensuring precise information delivery.
- Supported migration of data queries from Oracle databases to Cloud-based platforms, improving oil production reporting efficiency.
- Created visually appealing data dashboards using Microsoft Power BI, facilitating data-driven decision-making.

Software Developer | Grox | *Remote - USA, Spain* | November 2022 - July 2023
- Performed in-depth evaluations of client websites, analyzing user interfaces and experiences to enhance E-Commerce Conversion Rate Optimization.
- Evaluated the effectiveness of websites in conveying business purposes and enhancing customer engagement.
- Streamlined customer engagement by automating email responses to potential customers, ensuring timely communication and follow-up.

EDUCATION

- Bachelor of Technology in Computer Science (Software Engineering Option) | January 2017 - December 2023 | Federal University of Technology Akure | Ondo, Nigeria

PROJECTS

- Developed a Cloud Native Application, DummyBank using GoLang, Postgres, Docker and Kubernetes, simulating banking operations: Optimizing database transactions. Handling and resolving deadlocks. Containerization and cloud deployments. Implementing gRPC and gRPC gateway Server.
- Developed a backend application in Golang enabling conversational database interactions, leveraging Retrieval-Augmented Generation (RAG) to generate context-aware, tailored responses. NLP-to-SQL
- Worked as an Individual Contractor to develop and deploy a robust server for a school's alumni body, optimizing for security and user experience. Implementing features to streamline content management, ensuring consistent and straightforward updates across the platform.
- Developed a SaaS application; Do-Nginx-App that remotely connects to virtual machines to automate the initialization of Nginx-proxied web servers, streamlining the deployment process.
- Developed a Full-stack Web Application, Foodie with a containerized Backend Service for a food recipe service, utilizing C#, .Net Frameworks, React (TypeScript), Redux, and SQLite. The application enables users to browse curated recipes and restaurants, search for recipes using keywords or ingredients. Like and bookmark recipes for easy access, view restaurant locations with an integrated map API

CERTIFICATIONS

- Associate Cloud Engineer Certification | Google | 2024
- Microsoft Learn AI Skills Challenge | Microsoft | 2023