EXCEL OJO

github.com/Dudeiebot o linkedin.com/in/excel-ojo/

Professional Experience

SWIFT X LTD

Lagos, NG

SoftWare Engineer Lead

06/2022 - 06/2023

- Orchestrated the development and re-architecture of a real-time transaction platform for the buying and selling
 of products, designed and implemented multiple backend application leveraging Golang, AWS Lambda, Docker,
 DynamoDB.
- Monitoring and effectively responding to AWS outages by checking for real-time detection and initiating backup systems to ensure uninterrupted service delivery using proactive measures such as regular API checks, automated alerts, and plans to swiftly address any potential disruptions.
- Technologies: Golang, AWS, Kafka, Scala, DynamoDB, Lambda, Docker.

SWIFT X LTD LAGOS, NG

SoftWare Engineer, Intern

11/2021 - 06/2022

- Played an important role in API management, making substantial contributions to the company's technical infrastructure using Golang and frameworks such as net/http, gin, and echo. I assisted in overseeing APIs to ensure seamless communication among various system components.
- Actively participated in crafting the company's whitepaper, translating complex technical concepts into clear and comprehensive documentation.

CoinsNewsExtratv LAGOS, NG

Senior Technical Writer

01/2018 - 12/2019

- Curated technology news and articles to provide a compelling array of content for our readership.
- Spearheaded the continuous availability and optimal performance of the blogging platform, utilizing WordPress to implement robust solutions that kept the site online 24/7, with addressing technical issues, troubleshooting and resolving challenges to maintain a smooth online experience for visitors.

Opera LAGOS, NG

Technical Writer, contract

06/2018 - 02/2019

• Produced engaging technology contents that kept the platform vibrant and also ensured a consistent flow of relevant tech content for our audience.

EDUCATION

Federal University of Technology

Minna, Niger

Bachelor of Technology in Cyber Security

01/2018 - 12/2023

CGPA: 3.8

- Courses: Cryptography, Data Structures, OOP, Operating System, Networking, Hacking, Penetration Testing, IDS and IPS

TECHNICAL SKILLS/LANGUAGES

Go, python, C/C++, java, AWS, SQL, HTML/CSS, PostgreSQL, Redis, TypeScript, JavaScript, Bash, Django

Personal Projects

- Trained SlackBot: Created an AI-powered Slackbot capable of responding to diverse random queries and undergoing continuous training. *Technologies: golang, wit-ai, wolfram, slack, serverless AWS, natural language Processing.*
- World Game: Built a command-line interface (CLI) application that executes the Worlde game, providing distinct color cues for correct and incorrect responses. *Technologies: C and python*
- Luhn Algorithm for Credit Card Validation: Implemented the Luhn Algorithm in Python and C, a straightforward checksum formula employed for credit card number validation. *Technologies: python*
- Reverse Playback: Developed a Command Line Interface (CLI) project in C for the reversal of audio data.

- **Gaming Script**:Developed a script to simplify the removal of items with zero durability in a game i play daily, recognizing its broader utility for fellow players, and subsequently open-sourced it for wider accessibility. *Technologies: Golang and the game API*.
- An human Resource Management Sytem: a comprehensive human management system with CRUD functionalities implemented using MongoDB. *Technologies: go-fiber, mongoDb, AWS*
- **Domain checker**: A straightforward command-line interface (CLI) application for domain verification. *Technologies: Golang, AWS*