AMO GILBERT

A Computer Science student with a strong sense of positivity, drive and dedication, as well as a special set of knowledge, skills, and talents developed through education and real-world experience. Effectively uses individual initiative and possesses the time management and initiative abilities necessary to finish all tasks on schedule and to the acceptable standard of quality. Naturally driven, appreciates working as a member of a successful team, and not only thrives in stressful and demanding work environments, but is also constantly eager to learn new skills and gain new knowledge.

Skills

PROGRAMMING TOOLS:

Python, Java, C++, SQL-Database, Microsoft Office suite, Data Structures and Algorithms, Javascript, Dart, Kotlin, Rust, Go, Php.

• COMPUTER SECURITY AND NETWORKING:

Bash scripting, Proficient in Linux, Cisco Packet tracer

SOFTWARE DEVELOPMENT (MOBILE APPS):

Flutter, Native Android, React Native, Java Spring Boot, React.js, Node.js, Django

Experience

September 2022 – October 2022 Coco

Research Institute of Ghana

- Terminating Network cables to connect other machines on a private Network and Troubleshooting Computer related issues in the company.
- Successful setting up a network for the Accounts Department.
- Development of an Inventory Management System for the IT Department.

 Development of a Hotel Management System for the CRIG Guesthouse.

Education

2019 - 2023

KWAME NKRUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY (KNUST)/Kumasi

Bsc. Computer Science

 A member of the Research Committee, Computer Science Society – KNUST(General Secretary)

Qualification

- Mobile Application Development
- Web and Desktop Application Development

Projects

Personal portfolio

- Wrote a bash script to handle threads in computers
- Developed a car rental application
- Developed an AI module for facial expression detection
- Bash script to automate the installation of python dependencies update on computers.
- Development of the backend for the St. Bernette Welfare Software.
- Automation scripts to handle database servers and app images
- Development of Project Neuron: A B2B application implementing AI.
- Development of LectureCast: A KNUST Podcast Software for Lectures.

Personal Details

- Languages: English, Fante, Twi
- Interest: Mobile, Web and Desktop application Development(Software Engineering), System Engineering.

Contact info

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portfolio link: https://my-portfolio-aork.onrender.com/

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