

Samuella Manye Aglago

Full-stack Software Engineer

+233 50 958 1027 | samuellamanyeaglago@gmail.com | [LinkedIn](#) | [GitHub](#)

ABOUT ME

I am a motivated and enthusiastic professional full-stack software engineer with a strong passion for developing scalable web applications and solving real-life problems through technology with a solid computer science and engineering foundation. I thrive in collaborative environments where I can contribute my technical skills to create innovative solutions. I aim to continue growing as a software engineer, staying updated with emerging technologies and best practices in the industry.

EDUCATION

University of Mines and Technology

Computer Science and Engineering

Tarkwa, Ghana

Jan. 2020 – Present

African Leadership Experience, ALX

Full-stack Software Engineering

Accra, Ghana

May. 2023 – Present

EXPERIENCE

Software Engineer (Flexible hours)

September 2023 – Present

This Team

Remote

- Developing robust, responsive, and intuitive web applications using cutting-edge front-end technologies such as React, Tailwind CSS, JavaScript, and TypeScript
- Transforming intricate design mock-ups into pixel-perfect, functional front-end code, ensuring seamless user experiences.
- Leveraging expertise in back-end technologies like Node.js and Express.js to architect and implement scalable back-end solutions, optimizing application performance and functionality

Front-end Development Intern

May 2024 – June 2024

Ideation Axis

Remote

- Developed responsive and user-friendly web interfaces using React.js, Typescript, and Tailwind CSS
- Translated design mock-ups into functional front-end code

PROJECTS

Simple Shell Implementation | A platform built with C

October 2023

- I implemented a basic Unix shell in C language, capable of executing commands with input/output redirection, piping, and background processing features.
- Developed a fundamental understanding of process management and system calls.
- Enhanced proficiency in C programming and system-level operations.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, C

Frameworks & Libraries: React.js, Next.js, Node.js, Express.js

Databases: MySQL, MongoDB

DevOps Technologies: Puppet, Docker, Nginx, HAProxy

Developer Tools: Git, GitHub, VS Code

Others: HTML/CSS

REFERENCES

Mr. Philip Gyimah Appiah

Ideation Axis LLC.

Chief Executive Officer

philipgyimah@ideationaxis.com