# **ALFRED FIANYO**

<u>LinkedIn Profile</u> | <u>My GitHub</u> | <u>My Portfolio</u> My Email | Phone: +233554572904

#### **OBJECTIVE**

Eager and adaptable software engineering graduate with a strong foundation in programming languages and software development principles. Seeking an opportunity to contribute to innovative projects within a collaborative team environment.

## **EDUCATION**

Software Engineering
UNIYAT Practical Institute - October 2023

#### **UDEMY**

- Complete Web Development from Scratch HTML5, CSS3, and JavaScript [ES6+]
- Python Complete Course, CSS, JavaScript and PHP full course
- React.js Course, Tailwind CSS, Android Development Fundamentals, Networking Fundamentals
- Microsoft Fundamentals of Machine Learning

#### **TECHNICAL SKILLS**

- Languages: HTML5, CSS3, Sass/SCSS, JavaScript [ES6+], TypeScript, Java, Python
- Frameworks/Libraries: React.js, Next.js, jQuery, GSAP, Bootstrap, Tailwind CSS
- Developer Tools: VS Code, IntelliJ IDEA, Eclipse, Git, GitHub, Docker
- Familiar With: Node.js, Express.js, MySQL, MongoDB

#### **EXPERIENCE**

Software Engineer Intern Fleet-Labs GH -

- Collaborated with a team to develop and implement software solutions.
- Contributed to code reviews and debugging processes, enhancing code quality and efficiency.
- Developed a freelance website using React.js, focusing on improving its functionality and user interface.
- Enhanced the company's main existing website using React.js, resulting in improved user engagement and performance.
- Worked with the project manager to build a portfolio site using Next.js and Tailwind CSS, showcasing modern design and responsive features.

# **COMPUTER SCIENCE FACILITATOR / TEACHER**

# STARIUA PREPARATORY SCHOOL | November 2021 - Present

- Developed and delivered comprehensive computing lessons, resulting in a 96.4% overall score for BECE candidates.
- Implemented diverse teaching strategies to accommodate different learning styles and needs.
- Collaborated with educators and community members to enhance educational programs and initiatives.

## **PROJECTS**

## E-Commerce Website

- Developed a fully functional e-commerce platform utilizing HTML, CSS/SCSS, Bootstrap, ES6 JavaScript, and jQuery.
- Implemented features such as product filtering, user authentication, and a shopping cart for a seamless shopping experience.

# **Inventory Management System**

- Built a comprehensive inventory management system using Next.js and Tailwind CSS.
- Enabled real-time updates and user-friendly interfaces for efficient stock management.

## Farmers and Traders E-Commerce Site

- Developed an e-commerce platform tailored for farmers and traders using Next.js and Tailwind CSS.
- Focused on enhancing user engagement and accessibility for rural communities.

## **Currency Converter**

- Created a currency converter application using JavaFX and external APIs.
- Enabled real-time currency conversion with an intuitive user interface for enhanced usability.

# Explore more projects at My GitHub | My Portfolio

#### **CORE SKILLS**

• Critical Thinking, Communication, Adaptability, Organization, Leadership, Multitasking, Reflectiveness, Microsoft Office Suit, Coding and Troubleshooting, Goal Oriented.

# LEADERSHIP EXPERIENCE

- Head of Academics at Stariua Preparatory School.
- Successfully guided a cohort of BECE candidates in computing, achieving a 96.4% success rate.