ALFRED FIANYO

<u>LinkedIn Profile</u> | <u>My GitHub</u> | <u>My Portfolio</u> <u>My Email</u> | 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

- Contributed to code reviews and debugging processes, enhancing code quality, efficiency and implemented software solutions.
- 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.

Full-Stack Software Developer – Msoft Ghana Limited

- Developed a full stack e-commerce website with an admin dashboard.
- Built a school admission website using React.

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.