

Jefferson Kodua Ampadu

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Summary

Aspiring and solution-driven Software Developer with hands-on experience in building practical software systems. Passionate about creating efficient, scalable applications and solving real-world problems through technology. Experienced in full-stack development with a strong foundation in the fundamentals

Skills and Technologies

Programming languages: Python, JavaScript, HTML/CSS

Web: Flask, JavaScript, JS

Database: SQLite, MySQL

Tools & Technologies: Git, GitHub

Soft Skills: Problem-Solving, Fast Learner, Teamwork, Communication, Adaptability

Experience

Project: Inventory Management System

Client: Madina Estate Pharmacy

Involvement Duration: February 2025 – April 2025

Project Role: Full Stack Developer

Responsibilities:

- Designed and implemented a web-based inventory management solution for tracking pharmaceutical products.
- Handled both backend (Flask, SQLite) and frontend logic.
- Built modules for sales tracking, order notifications, and stock alerts.

Project Team Size: Individual Project

Tools & Technologies: Python (Flask), SQLite, HTML/CSS, JavaScript

Project: E-Library System

Client: GIMPA Law School

Involvement Duration: November 2025 – 2025

Project Role: Full Stack Developer

Responsibilities:

- Developed a digital library platform for students to access legal texts and case files.
- Built search and category features, and ensured user-friendly navigation.

Project Team Size: 2 members

Tools & Technologies: Python (Flask), MySQL, HTML/CSS, JavaScript

Education

BSc. Biomedical Science

University of Cape Coast

2017 – 2021

Software Development

Cellusys Code Camp

2024 – Present

References

Available upon request.
