

Victoria Asamoah

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Professional Summary

Frontend Developer with recent MEST Africa training and hands-on experience in JavaScript, HTML, Tailwind CSS and Python. Proficient in translating Figma designs into accessible, high-performance user interfaces with a strong focus on UI/UX best practices, web accessibility, and cross-browser compatibility. Holds a Bachelor's degree in Business Administration (Accounting), bringing strong analytical, problem-solving, and attention-to-detail skills. Eager to contribute to an agile development team and deliver scalable, user-centered web solutions.

Technical Skills

Front-End: HTML, CSS, JavaScript, Python

Frameworks/Libraries: Tailwind CSS, NiceGUI, Tkinter, Quasar

Tools & Version Control: Git, GitHub, Figma

Productivity Tools: Microsoft Excel (Advanced), Google Workspace (Docs, Sheets, Drive, Slides)

Professional Experience

Web Developer - Intern | StemAide Africa | October, 2025 - December, 2025

- Collaborated with cross-functional team members to develop the backend of a Learning Management System (LMS) using Django.
- Designed and implemented RESTful APIs to support core LMS functionalities, including user management, courses, and progress tracking.
- Implemented secure authentication, authorization, and database models to support scalable application growth.
- Used Git and GitHub for version control, code reviews, and collaborative development.

UI/UX Designer – National Service Authority | Accra | November,2023 - August,2024

- Designed and prototyped user interfaces in Figma for internal tools, enhancing usability and reducing time-on-task.

- Conducted user testing and incorporated feedback loops to refine design iterations, ensuring a user-centric final product.
- Developed a strong understanding of accessibility and responsive design principles, directly transferable to frontend development.

Projects

Portfolio Website – HTML, CSS, JavaScript

- Designed and developed a personal portfolio website to showcase projects, skills, and professional background.
- Built responsive, user-friendly layouts to ensure optimal performance across desktop and mobile devices.
- Implemented clean UI and smooth navigation to enhance overall user experience.
- [https://vic-toria-a.github.io/Victoria Portfolio/](https://vic-toria-a.github.io/Victoria%20Portfolio/)

Advertisement Management App – Python

- An event advertising website designed with Python NiceGUI
- Role: Full Frontend Development
- Stack: Python NiceGui, Tailwind CSS, Quasar Framework
- Features: Vendor login, Create/Edit/Delete Adverts, Protected Routes
- <https://advertisement-manager-pbb6.onrender.com/>

Career Grooming App - Python

- A python app built to help young individuals venturing into technology access mentors and resources for easy transition into the field.
- Integrated with local storage and built fully responsive components.
- <https://cga-app.onrender.com>

Education

BSc. Business Administration, Accounting Major – University of Ghana, Legon | 2023

Awards & Certifications

Web Developer Program - Mest Africa, 2025

Web Development Fundamentals – IBM SkillsBuild, July,2025

Introduction to Python For Developers – DataCamp, August,2025

Introduction to Functions in Python – DataCamp, August,2025

Soft Skills

Collaboration • Communication • Teamwork • Problem-Solving • Critical Thinking •
Technical Documentation