Lawson Buabassah

■ buabassahlawson@gmail.com 📞 +233272001700 🗨 Takoradi, Ghana in Lawson Buabassah

EDUCATION

Bsc. Computer Science and Engineering

University of Mines and Technology, SRID

2022 - 2025

Takoradi, Ghana

General Science

Aggrey Memorial A.M.E Zion S.H.S

2018 - 2021 Cape Coast, Ghana

SKILLS

Programming Languages

Java, Python, JavaScript, C++, C# & PHP

Libraries/Frameworks

Flutter, NodeJS, Express.js, ReactJS, TailwindCSS & Django

Soft Skills

Effective Communication, Time Management, Digital Literacy, Cyber Security Awareness

Arduino Robotics & Programming, SQL, MongoDB, Git, GitHub, AI Prompt Engineering & Figma

PROJECTS

MaiFriend AI 🔗

A webapp that enables user's to create and interact with AI characters.

React | NodeJS | OpenAI | MongoDB

BridgeBorders &

A fully responsive ReactJS website

ReactJS | TailwindCSS

Home Rental App UI &

A simple home rental app frontend built with Fluttter.

Flutter

Schedo ∂

A CMS for event scheduling. Built with ReactJS as frontend & Django as backend with a PostgreSQL database.

PROFESSIONAL EXPERIENCE

Software Engineering

10/2024 - 11/2024

AmaliTech &

Learned how to professionally collaborate in an industry setting while building software.

Remote Software Engineer

12/2022

Ekke Ltd *⊘*

I worked with other team members to build web and mobile apps for clients using React, NodeJS, Firebase & Flutter.

Remote Internship - Software Engineering

11/2022 - 01/2023

I worked with senior developers to build and test a USSD platform for Sosocare operations.

LEADERSHIP ROLES & VOLUNTEERING WORK

Tutorium 11/2023 – present

Founder

Tutorium is a mobile platform that helps students monetize their knowledge and skills by offering affordable tutorial services to their fellow students.

Amalitech. Code 4 Kids Program

2024 – present
Coding Instructor

Takoradi, Ghana

Coding Instructor
I taught basic school pupils how to code and build websites.

Association of Computer Science and Engineering Students 01/2024 – present

President (formerly Vice President)

Aaenics Lab2022 – presentRobotics InstructorTakoradi, Ghana

I help train college students in the field of robotics.

Aggrey Robotics Club2019 – 2021PresidentCape Coast, Ghana

Served as president of my high school robotics club.

EcoWatch 2024 – present

Co-Founder & Project Lead

EcoWatch is an environmental air pollution monitoring system to aid the fight against climate change.