# Oswald Amoah

#### Resume

## **Profile Summary**

I am Oswald Amoah, a results-oriented resource with a strong background in technology and management.

I am currently pursuing a BSc. in Computer Science at the University of Ghana, and I aim to apply my skills to solve more real-world problems.

## **Education**

### **University of Ghana (Class of 2026)**

BSc. Computer Science

#### **Ghana Christian International High School (2019-2022)**

<u>High School Diploma (SAT, WASSCE)</u> <u>IC3 Digital Literacy Certification</u>

## **Technical Skills**

Web Development: ReactJS, MongoDB, ExpressJS, NodeJS,

ASP.NET Core, SQL, AWS, API Development.

Mobile App Development: ReactNative, PWAs

Other Languages: C#, C++, Python, Javascript, Java

Agile Project Management: Trello, Jira, Research, Analysis

Office Productivity Tools: Microsoft Office Suite, Google Workspace

## **Experience**

### Technical Team Lead - Flourishing Field International (2020 - Present)

Led 10-15 member team in data/AV management. Developed member management system improving organizational process productivity by 40%. Automated messaging for 200+ members.

## Freelancer | Data Management & Research - UpWork (2023 - Present)

I deliver high-quality results through effective client communication and thorough project documentation.

## Intern - Headstarter Al Ghana (Nov. 2024 - March 2025)

Software development with AI implementation focus. Work on personal projects with organizational support.

## Fullstack Developer - BitByBit Developers (2023 - 2024)

Collaborated across teams to build applications. Developed Specialized Map Routing Service.

Software Development Intern - El Cuto Consult (2024)

Implemented USSD services and ASP.NET CORE applications. Contributed to website updates.

Technical Writer - Project Team, Department of Computer Science, University of Ghana (Oct. 2024 - Dec. 2024)

Documented meetings, updated user stories/workflows, and created technical reports.

## **Key Projects**

### Web & Mobile App Development

### **Volunteer Projects**

<u>Member Management Service (MMS) - FFI</u> <u>Website for UG Department of Computer Science</u>

### **Contract Projects**

HomzAndKidz Store

### **Personal Projects**

<u>Queue Management Embedded System</u>

<u>Civil to Cable Distance Converter</u>

Student Grade Report Web App

<u>API-Integrated Shopping App</u>

Smart Restaurant Menu App

## **Data Management & Research**

## **Volunteer Projects**

MMS Product Backlog & Analysis Rabbit Farming Record Management & Industry Analysis

## **Contract Projects**

Cosmetics Market Research & Data Entry (Excel, Powerpoint) - Remote Research on Associations & Data Analysis (Google Sheets) - Remote Cashflow, Invoice & Fuel, Payment Logs Management (Word, Excel)

## **Academic Projects**

MSOffice & Google Workspace Capstone Projects

### **Contact**

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