Oswald Amoah

Resume

Profile Summary

I am Oswald Amoah, a results-oriented freelancer with a strong background in technology and management. My leadership abilities are evident in my previous roles such as IT Department Head, SWE Team Lead, and Data Management Specialist.
I'm currently pursuing a BSc. in Computer Science at the University of Ghana, and I am eager 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)
High School Diploma (GPA: 3.30)
Scholastic Aptitude Test (Score: 1360)
IC3 Digital Literacy Certification

Technical Skills

Web Development: ReactJS, MongoDB, ExpressJS, NodeJS, ASP.NET Core, SQL, AWS, API Development.

Mobile App Development: ReactNative

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

Agile Project Management: Trello, Jira

Microsoft Office Suite: Word, Excel, PowerPoint, OneDrive

Google Workspace: Docs, Sheets, Slides, Drive

Research & Analytical Methods

Experience

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

As the team lead, I led a team of 15+ in managing data, records, and audio-visuals. We developed a member management system that improved communication and data security, boosting our team's productivity by 40%. I also handled bulk automated messaging for over 500 members and trained team members with data management skills.

Project Manager - BitByBit Developers (2023 - Present)

I lead a diverse team of frontend, backend, and UI/UX developers, as well as documentation specialists and QA engineers. Using Trello, I manage project timelines and break tasks into smaller sprints for agile development. My team has successfully completed several console-based and full-stack projects, including a school database and a map routing service.

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

As a freelancer, I leverage my skills to deliver high-quality results for clients. I maintain consistent communication to ensure client satisfaction and document project requirements to streamline execution.

Web & App Development Intern - El Cuto Consult (2024)

During my internship, I learnt and implemented USSD services for mobile interactions and ASP.NET CORE for building robust applications. I contributed to updating the company website and worked on various components of client applications.

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

I transcribe and summarize key points from project meetings to improve team objectives. My responsibilities include updating user stories, workflows, and software architecture, as well as developing technical reports to guide software implementation and maintenance.

Member - Projects & Planning Committee, African Union Hall, Ghana (Nov. 2024 - Present)

As a committee member, I contribute to event planning and project timeline development to ensure seamless execution. I collaborate with other committees to ensure timely delivery of their roles and resolve challenges during project execution to meet deadlines and objectives.

Key Projects

Data Management & Research

Volunteer Projects

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

Freelance Projects

Shampoo Market Research & Lead Generation (Remote)
Amaranth & Squalene Market Research & Lead Generation (Remote)
Emancipation Summit Registration Database (Ghana)
Cashflow, Invoice & Fuel Logs Management (Ghana)
Payment Logs & Cash Receipt Management (Ghana)

Academic Projects

MSOffice & Google Workspace Capstone Projects

Web & Mobile App Development

Volunteer Projects

Member Management System (MMS) - FFI
Website for UG Department of Computer Science

Personal Projects

Student Grade Report Web App
Physical Queue Analysis Service
Expenses Tracker Web App
Donations Management Web Application
API-Integrated Shopping Mobile App
Smart Restaurant Menu

Contact

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