ADAM SANI HAMMAWA

Software Engineer

@Gwarinpa, Abuja; Yola, Adamawa | 🗒 +234 8149161666 | ⊠adamsani2020@gmail.com

EDUCATION

ALX AFRICA SOFTWARE ENGINEERING

ALX

Software Engineering: Frontend

May 2023

Relevant Coursework: C Programming; Python; DevOps; JavaScript; ReactJS; TypeScript; MySQL

INTERNATIONAL UNIVERSITY OF EAST AFRICA

Kampala, Uganda

Bachelor of Information Technology

November 2018

First Class Graduate

Cumulative GPA: 4.56/5.0;

Relevant Coursework: Software Engineering; Web Design; Algorithms; Database Administration

INFORMATICS ACADEMY SINGAPORE (Jigawa State Affiliate)

Kazaure, Jigawa

International Diploma in Information Technology & Communication

May 2015

Distinction

WORK EXPERIENCE

Metrosource LTD.

Abuja, FCT

Software Engineer/IT Support

Jan 2022 – Present

- Developed the Company Website that gave the Organization an online presence, increasing its access to clients by over 40%.
- Diagnosed and resolved complex technical issues for the company, achieved an average resolution time of 2 hours, well below industry standard

NDPHC (Niger Delta Power Holding Company) NYSC.

Abuja, FCT

Junior Software Engineer

April 2019 – April 2020

- In a Team of 2, we generated a Staff Complaint System for Staff to request assistance and tender complaints to the IT department, increasing access to resources and complaint response by over 50%.
- Implemented crash reporter and used findings to fix causes of crashes; reduced staff support calls by 30%

PC Klinic Adamawa, Nigeria

Software/IT Support Engineer

Mar 2018 - Apr 2019

- Joined a Team of Three Engineers to Develop an Admission System for the Nursing School in Yola, which was reliable and easy to use.
- Streamlined software and hardware systems for 20+ clients, reducing troubleshooting time by 50% and increasing uptime by 25%

IUEA Internship

Kampala, Uganda

Frontend Developer Intern

Jun 2017 - Sep 2017

• Led the transition to a paperless practice by implementing an electronic hostel management system which is faster, safer and more accurate, reduced cost of labor by 30% and office overhead by 10%.

PROJECTS

Hostel Management System: PHP, MySQL

Sep 2017

- Built a hostel management system using PHP, MySQL.
- It was among the best Projects as it helped it reducing paper work by over 30%.

Image Compression WebApp: ReactJS, JS, Html/CSS.

Jan 2023

- An image compression Website/Web App that reduces the pixels of an image without any major disruption of the image quality.
- Enables users to share or use lighter images with the same quality.

Metrosource Website: JS, Html/CSS.

Mar 2023

 A Company Website that gave the Organization an online presence, increasing its access to clients by over 40%.

Blog App: Python (Django)

May 2023

- Designed a blog app where Authors have an account to log in and post their thoughts online. Admins can also make Blog Post and also control posts made by others.
- This web app encourages writers to express themselves and get the required audience.

ACTIVITIES & COMMUNITY

Digital Literacy Training: Wootlab Foundation & Microsoft

Lafia, Nasarawa

Trainer with 3 Others

Feb, 2023

- Participated in training over 500 individuals' basic Digital skills
- These include basics of Microsoft tools, Networking, Scratch Programming among others.

THE ROOM ALX

Lafia, Nasarawa

Member

Sep, 2022

 A large Community of Software Engineers sharing the same goals and objectives to make the world a better place

NITDA Hackathon Seminar

Yola, Adamawa

Member

Jan 2022

- Theme was based on "Using Emerging Technologies and Artificial Intelligence to bring solution to Current Problems facing the Country; Security, Agriculture, and Health.
- My team and I developed a mechanism of motion sensors that can sense movement in a particular area and sound an alarm or flash a light bulb.

SKILLS

Technical Skills: JavaScript, HTML/CSS, ReactJS, MySQL, PHP, NodeJS, MongoDB, Python, Bootstrap

Soft Skills: Communication, Confidentiality, Time Management, Problem Solving. **Languages:** Fluent in English, Hausa, Fulfulde Conversational Proficiency in Arabic

PROFILES

LinkedIn: https://www.linkedin.com/in/adam-sani/ **GitHub**: https://github.com/AdamHammawa

Portfolio: https://adamsani.tech