Aaron A. Bandado

+2347087122029 | <u>aaron.aminu1@gmail.com</u> | Abuja, FCT | https://github.com/aaronaminubandado

Personal Profile

A reliable prospective computer engineer with great analytical and problemsolvingskills. Quick learner with a great passion for computer technology and exemplary work-ethic to aid in carrying out assigned tasks.

Education

Middle East Technical University, Northern Cyprus Campus Intended: Bachelor of Science in Computer Engineering

July 2025

Britarch Schools Abuja, Nigeria High School Diploma July 2019

Relevant Coursework: C Programming, Algorithms and Data Structures, Database Management Systems, Software Engineering, Embedded Systems, Programming Language Concepts

Work Experience

Software Engineering Intern, Comtech Ltd

July 2023 – September 2023

- Developed a PDF-image scanner using the Tesseract OCR library in C++
- Developed code to parse the scanned text into a more structured format
- Carried out assigned tasks and turned in deliverables in a timely manner

Projects

Laundry Service Database Management System (EzClean)

May 2023

- Developed a conceptual model for a laundry delivery service database
- Translated the model into database tables and performed necessary normalization.
- Implemented a physical database using MySQL
- Designed a simple user interface to communicate with the database using Flask

Smart Farming System

December 2022

- Designed and implemented an embedded system for a smart farming system using microcontrollers.
- Took an incremental approach towards implementing the project at different stages
- Created schematics and conducted simulations to verify system functionality.

Skills

Computer: HTML, CSS, JavaScript, Sass, Bootstrap, ReactJS, Python, Flask, Java, C/C++, Microsoft Office

Languages: English (Fluent), Hausa (Native Proficiency), French (Beginner)

Interests

- Writing
- Basketball
- Judo

References

Available upon request