

Aaron A. Bandado

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<https://github.com/badguybandi>

Personal Profile

A reliable prospective computer engineer with great analytical and problem-solving skills. 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 July 2025
Intended: Bachelor of Science in Computer Engineering

Britarch Schools Abuja, Nigeria July 2019
High School Diploma

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 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: Proficient in HTML, CSS, JavaScript, Bootstrap, Python, Flask, Java, C/C++, Microsoft Office

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

Interests

- Writing
- Basketball
- Judo

References

Available upon request