DANIEL OYETUNJI

GENERAL | COMPUTER SCIENCE GRADUATE

Lagos, Nigeria | +234 805 462 3415 | danoyetunji@gmail.com
LinkedIn: linkedin.com/in/daniel-oyetunji-b759a91b6 | X: x.com/dan_oyetunji

PROFILE

Computer Science with Mathematics student at Obafemi Awolowo University, with practical experience across web development, data analysis, IT environments, teaching and community leadership. Has built responsive web interfaces, contributed to data-driven applications and dashboards, and worked in educational and university settings.

EDUCATION

Obafemi Awolowo University (OAU)
Computer Science with Mathematics, Department of Computer Science and Engineering
Expected completion: 2026

CORE SKILLS

Programming & web: Python, HTML, CSS, JavaScript, FastAPI, HTMX

Data & databases: Pandas, SQL, MySQL, PostgreSQL, SQLite, Tableau, Plotly, Excel

IT: Networking fundamentals, IT environment exposure, CCNA preparation

People & delivery: ICT teaching, communication, organisation, community coordination

EXPERIENCE

Technophile Academy | Tutor — October 2026 – Present

- Teach introductory HTML and CSS, covering page structure, links, tables, forms, media, semantic and grouping elements, and basic styling.
- Guide learners through practical assignments, code corrections and implementation.

Overcomers Kiddies Academy | Teacher — May – July 2026

- Taught ICT to primary-school pupils, adapting foundational computer topics and activities for young learners.
- Teaching materials describe computer fundamentals, input/output devices, keyboard and mouse use, files, typing, digital drawing and introductory coding.

ACE, OAU | Intern — April – September 2025

- Internship experience in a data-focused team at the African Centre of Excellence, OAU; the available portfolio describes exposure to institutional information systems and data work.

INTECU, OAU | Intern — August – September 2024

- Internship with the Information Technology and Communication Unit at OAU, with exposure to IT and networking work in a university environment.

SELECTED PROJECTS

Personal Portfolio Website

- Built a multi-page responsive website with dedicated Data, Networking, Leadership and Teaching pages.
- Implemented JavaScript interactions, scroll-reveal effects, animated portrait interactions and a scroll-responsive text band.
- Added project search and category filtering to the data portfolio.

OAU University Analytics Dashboard

- Contributed to a web-based analytics dashboard covering student, staff, income and residential data.
- Worked across dashboard views, interactive visualisation and dynamic page interactions.
- Technology: FastAPI, HTMX, Plotly, Python, HTML and CSS.

Offline-First Voice Assistant for Retail Inventory and Sales Management in SMEs

- Final-year project focused on voice-based sales recording, with inventory and product-availability management as supporting functions.

- Designed for retail settings where internet connectivity may be unreliable.
- Technology: Python, FastAPI, SQLite, SQLAlchemy, Vosk, HTML, CSS, HTMX and JavaScript.

Students' Financial Stress & Academic Activities

- Group academic research at OAU; served as the main data analyst, organising and analysing survey responses from 186 undergraduates and comparing findings with selected studies and an external dataset.

Sales Dashboard

- Single-page Tableau dashboard exploring sales by region and time, with sales-representative performance and interactive filters.

References: Available upon request.