

Computer Science undergraduate building full-stack applications and teaching AI-assisted web development. Solo developer of MRTB OMS and creator of ClassiFy, with campus leadership experience organizing tutorials, student events, and communication with lecturers.

EXPERIENCE & TEACHING

Creative Technologist

DefendHub Enterprise

- Delivered software-engineering training at the annual mid-year SIWES workshop, most recently in 2026.
- Currently teach a structured AI-assisted web-development class, guiding students through building with prompts and AI coding tools.
- Develop technology and cybersecurity education content and technical training materials.

2024–Present

Freelance Software Developer

- Build and deploy web systems and landing pages for clients.
- Developed Buddy AI, an emotional-support chatbot using Expo / React Native, as a freelance project in fall 2025.

SELECTED PROJECTS

MRTB OMS

Solo developer · Office-management system

- Own frontend and backend development with React, TypeScript, Tailwind CSS, Fastify, and Prisma.
- Implemented configurable approvals with role and department constraints, attachments, and audit records.
- Developed procurement workflows, document verification, and geofenced attendance check-in.

In development

ClassiFy

Final-year project · Hybrid attendance platform

- Develop a FastAPI backend, Next.js lecturer portal, and Flutter student app.
- Implemented QR verification with device binding and campus geofencing.
- Integrated an AI assistant that calls backend attendance-analysis functions to answer lecturers' questions.

In development

HAMA LMS

Hausa Music Academy · Learning-management system

- Built authentication, dashboards, and course management with React, Tailwind CSS, and Supabase.
- Integrated Paystack payments and Edge Functions; deployed the frontend on Vercel.

CAMPUS LEADERSHIP

Class Representative

Computer Science · UG 22

- Coordinate class activities, tutorials, meetups, and student events.
- Liaise with professors and lecturers on class needs and academic activities.
- Represent classmates and help guide class decisions.

EDUCATION

B.Sc. Computer Science

Northwest University, Kano

In progress

TECHNICAL TRAINING

Google Developer Student Clubs

Participant · Summer 2024

Backend-development track with PHP.

TECHNICAL SKILLS

Web

React, Next.js, TypeScript, JavaScript, Tailwind CSS

Backend

Node.js, Fastify, Python, FastAPI, PHP, Laravel

Mobile

Flutter, Expo / React Native

Data & services

PostgreSQL, MySQL, Prisma, Supabase, Firebase

Tools

Git, GitHub, Linux, Vercel, Postman