

SUMMARY

Computer Science undergraduate and software engineer with full-stack experience across React, Next.js, Node.js, Django, and relational databases. Focused on secure, maintainable system design — authentication, payment integration, and deployment infrastructure — validated across 30+ delivered production systems. Comfortable working across the stack, with a growing focus on AI data pipelines and ML-ready workflows.

EXPERIENCE

- Full-Stack Developer — Freelance · Open Source · Academic Projects2022 – Present
- Designed and implemented full-stack systems (React, Next.js, Node.js, Django, PostgreSQL/MySQL) from architecture through deployment
 - Implemented security-critical infrastructure: JWT authentication, OAuth 2.0, CSRF protection, rate limiting, and XSS filtering across production systems
 - Deployed and maintained systems on Linux/Nginx infrastructure with Docker containerization and cloud deployment (Railway, Render)
 - Contributed to AI dataset preparation pipelines: data collection, annotation, cleaning, and structured preprocessing for ML workflows

PROJECTS

- School Management System (EduPortal)
- A production-grade multi-school SaaS system with role-based access and integrated payments.
- Next.jsNode.jsPostgreSQL
- Architected a multi-tenant system serving multiple schools from a single, maintainable codebase
 - Designed the database schema, API layer, and role-based access control from scratch
 - Owns the system end to end in live production, including performance and reliability
- Demonstrates: systems-level architecture and ownership of a live, multi-tenant application

- Chicken Disease Detection System
- An AI-powered diagnostic system using Convolutional Neural Networks to classify poultry diseases from images.
- PythonTensorFlow/KerasFlaskCNN
- Built a CNN-based image classification pipeline to detect common poultry diseases from scans
 - Implemented a Flask web interface for real-time diagnosis and trend analytics
 - Applied structured data preparation and preprocessing to build an ML-ready training pipeline
- Demonstrates: applied machine learning engineering beyond standard web development

SKILLS

- Languages
- JavaScriptTypeScriptPHPPythonSQL
- Frontend
- React.jsNext.jsTailwind CSS
- Backend
- Node.jsDjangoFlaskREST APIs
- Core Concepts
- System ArchitectureSecurity-First DesignML/AI Data Pipelines
- Tools & DevOps
- Git/GitHubDockerLinuxNginxRailway/Render

EDUCATION

- B.Sc. Computer Science — Federal University Gusau
- Undergraduate coursework, 2021 – Present
 - Introduction to Critical Infrastructure Protection (ICIP) — OPSWAT Academy, Jun 2026
 - Cybersecurity (Beginner) — TechyJaunt, accredited by ACTD, Dec 2025 – Mar 2026
 - Web Development Technology — Running Jack ICT Academy, Oct 2025
 - AWS Cloud Practitioner Essentials — Amazon Web Services, in progress

SOFT SKILLS

- Analytical ThinkingProblem SolvingFast LearnerTeam Collaboration
- Clean Code PracticesAttention to Detail

LANGUAGES

- English (Fluent)Hausa (Native)