OLUWAFERANMI JOHN O

FULL STACK SOFTWARE DEVELOPER

Ado-Ekiti, Ekiti State, Nigeria | **+234 911 787 5890** | **oluwatoyinferanmijohn@gmail.com**
LinkedIn | **GitHub**

PROFESSIONAL PROFILE

Full stack software developer with more than four years of hands-on experience building and supporting web and mobile products across education, healthcare, property technology, media, agriculture and sustainability. Works across Vue, Nuxt and React ecosystems, with backend experience in Node.js, Supabase, Firebase and MySQL. A certified and licensed clinical embryologist, bringing direct healthcare domain knowledge to fertility and hospital software.

TECHNICAL EXPERTISE

Frontend and mobile: Vue 3, Nuxt 3, React, Next.js, React Native, CapacitorJS, Tailwind CSS
Backend and data: Node.js, Supabase, PostgreSQL, MySQL, Firebase, REST APIs, Cloudflare Storage
Engineering tools: Git, GitHub, DBeaver, API integration, authentication, deployment workflows
Applied AI and product: Gemini API, AI-assisted content workflows, UI and UX principles, system architecture
Leadership and training: Technical instruction, learner onboarding, mentoring, curriculum delivery

PROFESSIONAL EXPERIENCE

Freelance Full Stack Developer | Independent

Ado-Ekiti, Ekiti State, Nigeria | July 2025 - Present

- Work as the solo developer across client and independent products in healthcare, education, property technology, publishing, ministry, agriculture and sustainability.
- Own delivery from requirements and interface design through frontend and backend development, database modelling, authentication, API integration, testing, deployment and maintenance.
- Build multi-role workflows, administration dashboards and customer-facing experiences that convert manual operations into structured digital processes.

Web Development Trainer | digTechNik

Ekiti State, Nigeria | January 2025 - June 2025

- Delivered a practical web development curriculum covering programming foundations, frontend development and application delivery.
- Led hands-on coding sessions that helped learners convert software concepts into working web projects.

Web Instructor | Kinplus Technologies

Ekiti State, Nigeria | January 2024 - December 2024

- Assessed incoming learners and guided them toward technology tracks aligned with their interests and career goals.
- Mentored junior developers in core web technologies, Git-based collaboration and deployment workflows.

Software Development Intern | Kinplus Technologies

Ekiti State, Nigeria | January 2023 - December 2023

- Worked with senior engineers to build, test and deploy full stack web applications in production codebases.
- Developed frontend components and integrated backend APIs to support reliable data flow and responsive application behavior.

EDUCATION CERTIFICATION AND LICENSURE

Bachelor of Science with Honors in Anatomy

Ekiti State University, Ado-Ekiti | 2024/2025 Academic Session | Graduated April 2026

Certified and Licensed Clinical Embryologist

Professional clinical qualification

Certificate of Completion in Software Development Full Stack

Kinplus Technologies | Onsite professional training | 28 September 2021

SELECTED PROJECTS

Selected products demonstrate end-to-end delivery across multi-role operational systems, customer platforms and public-facing digital experiences.

MyHostel | Student Housing Marketplace

myhostel.com.ng · **Solo Full Stack Developer** · Nuxt 3 · Node.js · MySQL · Supabase · Firebase · Tailwind CSS

- Built a rental workflow for EKSU students to browse verified hostel listings, compare availability, reserve rooms, communicate with landlords and complete in-app payments.
- Designed landlord and agent functions for publishing listings, screening prospective tenants, managing vacancies and tracking rent, supported by account verification and reservation status updates.

Phenry School Platform | School Management Software

phenry-school-p.vercel.app · **Solo Full Stack Developer** · Full stack web application · PostgreSQL security model · Payment and messaging integrations

- Developed a tenant-isolated school operations platform covering admissions, student records, academics, attendance, finance and parent communication across nursery, primary and secondary levels.
- Implemented role-aware workflows for teachers, administrators and families, including offline-ready attendance, fee installments and reconciliation, audit trails, consent controls and secure student-scope authorization.

Ayomide Women Health | Embryology and Hospital Management System

new-ayomide.vercel.app · **Solo Full Stack Developer** · Responsive healthcare platform · Role-based staff access · Appointment workflows

- Created a healthcare platform that presents fertility, embryology, cryopreservation, donor, genetic screening, pharmacy and counselling services within a clear patient journey.
- Connected public appointment and enquiry flows with a protected staff portal, giving the hospital a unified foundation for patient access, service communication and internal clinical workflows.

EcoScribe | Campus Communication and Sustainability Platform

eco-scribe.vercel.app · **Solo Full Stack Developer** · Nuxt · Node.js · Supabase · CapacitorJS · Gemini API · Tailwind CSS

- Built a university memo workflow that converts scanned documents, rough notes and voice input into structured digital communications using OCR and AI-assisted drafting.
- Added controlled distribution, delivery tracking and dashboards for paper savings, avoided cost and estimated carbon impact, enabling institutions to report progress without relying on printed circulars.

ACFM Global | Church Community and Ministry Platform

acfm-global.vercel.app · **Solo Full Stack Developer** · Nuxt-based web experience · Media delivery · Location and giving workflows

- Developed a digital ministry experience combining daily devotionals, an offline Bible and hymnal, live services, sermon playback and assembly discovery for a distributed church community.
- Designed member and administration journeys for secure giving, receipt tracking, local assembly routing and content access across web and mobile-oriented interfaces.

ADDITIONAL PROJECTS

The Daily Ink | News and Editorial Publishing Platform

the-new-ink.vercel.app · **Solo Full Stack Developer** · Editorial information architecture · Staff publishing workflow · Responsive web design

- Created a newspaper-style editorial website with dedicated sections for world news, business, culture, opinion and technology, alongside archive and company pages.
- Separated the public reading experience from a staff sign-in and writer workspace, providing a foundation for controlled story creation, publishing and edition management.

Folio | Digital Storytelling and Reading Experience

folio-story.vercel.app · **Solo Full Stack Developer** · Digital publishing concept · Editorial UI · Reader-centered product design

- Evolved the OrangePen Books concept into a focused digital storytelling identity built around close-up, long-form stories and an uncluttered reader experience.
- Designed the product foundation for presenting and managing digital stories with a restrained editorial interface suitable for future discovery, library and reading features.

AgriGrains | Agricultural Commerce Website

agrigrains.com.ng · **Solo Full Stack Developer** · Vue 3 · Node.js · Firebase

- Built a commerce website for an agricultural producer and exporter, organizing palm kernels, rubber, groundnuts, palm kernel shells and cashew products into a browsable catalogue and cart flow.
- Translated a varied farm and export offering into a responsive public interface with product discovery, company information, contact details and purchasing entry points.

Phenry Technologies and Academy | Technology Agency and Learning Platform

j-phenry-technologies-ltd.vercel.app · **Solo Full Stack Developer** · Nuxt · Node.js · Supabase · API integrations

- Developed a corporate platform that presents software engineering, web development, UI and UX, AI automation, brand identity and product services alongside a structured training academy.
- Integrated course exploration, account access, project enquiry and recruitment journeys so prospective clients, learners and candidates can move from discovery to the appropriate next action.

ENGINEERING APPROACH

- Translate operational requirements into clear user journeys, data structures and maintainable application components.
- Build end-to-end features across responsive interfaces, APIs, authentication, data persistence and third-party integrations.
- Apply role-based access, tenant separation, auditability and secure credential handling when systems contain sensitive records.
- Use Git-based collaboration, testing and deployment workflows, and explain technical decisions clearly to learners and stakeholders.