

David Agbugba

Full Stack Developer & Software Architect

dagbugba@yahoo.com | +234 808 123 3897 | FCT Abuja, Nigeria

github.com/Davidrugh | linkedin.com/in/david-agbugba-119b2b120 | david-portfolio-delta.vercel.app

PROFILE

Full-stack developer with 5+ years of experience building scalable web and mobile applications for startups and SaaS businesses. Deep expertise across React, Next.js, Laravel, CodeIgniter, and Node.js, with hands-on work in multi-tenant architecture, subscription billing, and AI-powered features. Currently a Software Architect and Team Lead, leading product delivery, mentoring developers, and translating business requirements into performant, production-ready systems.

TECHNICAL SKILLS

Frontend: HTML5/CSS3, JavaScript, TypeScript, React, Next.js, Tailwind CSS, Bootstrap, Framer Motion

Backend: Laravel, CodeIgniter 4, Node.js, MySQL, PostgreSQL, MongoDB, REST APIs, WebSockets

Tools & DevOps: Git/GitHub, Docker, AWS (EC2/S3/RDS), Redis, Bitbucket, GitLab, SQL stored procedures, OpenAI APIs

PROFESSIONAL EXPERIENCE

Software Architect & Team Lead — Techvibes International Limited *Dec 2022 – Present · FCT Abuja, Nigeria*

- Led product architecture and delivery, supervising interns and driving performant, scalable user interfaces.
- Built scalable applications including a multi-tenant school management system and a subscription billing platform.
- Collaborated on API integrations, led code reviews, and implemented optimised SQL queries and unit tests.

Frontend Developer — Oaks Intelligence Limited

Sep 2023 – Aug 2024 · Remote

- Delivered frontend features and UI improvements as part of the product engineering team.

Full Stack Developer (Freelance) — Fiverr

May 2020 – Nov 2022 · Remote

- Delivered full-stack web applications for a range of freelance clients, covering frontend, backend, and database design.

FEATURED PROJECTS

Radiant Hyve — *The operating system for modern childcare centres*

Multi-tenant platform automating admin, parent communication, and billing for childcare centres, with real-time messaging.

Node.js, Flutter, React, React Query, MySQL, Tailwind, WebSockets

Live: <https://radianthyve.com/>

MailCheetah AI — *SaaS email campaign platform*

Manages campaigns, subscribers, and newsletters with AI-powered copy. Reduced newsletter design time by 50% for 1,000+ subscribers.

CodeIgniter 4, Grape.js, OpenAI, MySQL

Live: <https://mailcheetah.ai/>

Vorkio — *AI-powered crypto analytics platform*

Real-time token insights, risk scoring, on-chain data analysis, and portfolio optimisation for data-driven investors.

Next.js, Supabase, Moralis, React Query

Live: <https://vorkio.vercel.app/>

QampusPlus — *Modern school management app*

CBT exams, result generation, assignment tracking, and billing management for students, staff, parents, and admins. Rebuilt from an earlier Laravel version into a modern React/Redux app.

React, Redux, RTK Query, Tailwind, Laravel (legacy)

Live: <https://qampusplusapp.com/>

Kommunita — *Cross-platform community platform*

Connects businesses with users sharing similar interests. Improved user retention by 20% through enhanced UX and AI-driven recommendations.

React, Redux, Tailwind, RTK Query, WebSockets

Live: <https://kommunita.com/>

Ontology of Value — *Career coaching & talent consultancy platform*

Built a WordPress platform for a career coaching and talent consultancy business, adding custom booking for coaching sessions, integrated billing for program payments, and interactive charts to visualize assessment results and career progress.

WordPress, PHP, Chart.js, Stripe, Elementor

Live: <https://ontologyofvalue.com/>

EDUCATION

Higher National Diploma (HND), Computer Science

2018 – 2020

Federal Polytechnic Bida

National Diploma (ND), Computer Science

2013 – 2016

Akwa Ibom State Polytechnic