

GIDEON AMOWOGBAJE

Full Stack Software Developer & Educator — Laravel, Go, Node.js, Python, React, AI Integrations

hello@amowogbaje.com · +234 702 630 5945 · linkedin.com/in/amowogbaje · amowogbaje.com · github.com/amowogbaje
Ile-Ife, Osun State, Nigeria (open to fully remote)

PROFILE

Full stack developer with 8+ years of professional experience, primarily in PHP/Laravel, with production work in Node.js/NestJS, Go and Python/FastAPI, and React, Next.js and Vue 3 on the frontend. Track record in integration-heavy systems (webhooks, OAuth token reconciliation, multi-gateway payments, e-commerce syncing), applied AI integration (Gemini, Hugging Face, TogetherAI, Vertex AI), and end-to-end ownership from Figma to deployment, in fully remote, distributed teams. Also a classroom teacher of Mathematics, Computer Science and Data Processing across six-plus schools, a product builder, and a Team Lead who has recruited and trained a team of 6.

CORE SKILLS

Backend: PHP 8, Laravel (Eloquent, queues, Horizon, migrations, Policies & Gates, Livewire, Inertia), Node.js (NestJS, Express.js), Go, Python/FastAPI, CakePHP

Frontend: React, Next.js, Vue 3, TypeScript, JavaScript, Tailwind CSS, Alpine.js, Livewire, Angular (personal project), HTML, CSS; Figma-to-code on several projects

Databases & Messaging: MySQL, PostgreSQL, MongoDB, Redis, RabbitMQ, Laravel Horizon, event broadcasting, Pusher / Laravel Echo / Socket.io

APIs & Integrations: REST, GraphQL, webhooks, OAuth, OpenAPI/Swagger, Stripe, Paystack, Flutterwave, WooCommerce, Facebook Lead Ads, Pinterest and LinkedIn APIs, Google Places, DigitalOcean Spaces

Applied AI: Gemini, Hugging Face, TogetherAI, Vertex AI, Cloudflare Agents, Agnes AI, Laravel AI package; daily use of AI coding assistants (Cursor, Claude Code)

Testing & DevOps: PHPUnit, Pest, Docker, Docker Compose, Git, GitHub, GitLab, Jira, CI/CD, DigitalOcean, Nginx, Linux

Admin Tooling: Filament, Laravel Nova

Teaching: Mathematics (junior, senior, Further Mathematics), Computer Science, Data Processing, primary school (all subjects)

Soft Skills: Communication, problem solving, design thinking, leadership, critical thinking, self-motivation, adaptability, attention to detail, teamwork, time management

Other: Microsoft Word and Excel, music (songwriting, guitar), customer service

SOFTWARE DEVELOPMENT EXPERIENCE

Software Engineer — Soulsper (fintech startup), Remote (Part-time)

Jun 2026 – Sep 2026

- Built internal tooling and infrastructure using FastAPI and Docker.

Backend Developer (Laravel → Go) — Dayout, United States (Part-time)

Jun 2024 – Sep 2026

- Rewrote core service endpoints — activities, notifications, emails, and comments — from Laravel to Go as part of the company's backend migration.
- Built a Push Notification Service from scratch, including three related endpoints, in a team of 3 backend developers.
- Led a research study comparing Laravel Eloquent against raw SQL that resulted in company-wide adoption of Eloquent; built all resulting database migrations from scratch and helped refactor the codebase around Dependency Injection and Laravel Models.
- Contributed to the OpenAPI documentation used by developers and users.

Full Stack Developer — KOC, Nigeria (Contract)

Sep 2025 – May 2026

- Rescued a stalled project, turning a Figma design into a working, production-ready product from scratch under a tight deadline, then iterated to final delivery.
- Integrated transactional email and WooCommerce syncing, and built role-based permissions with Laravel Policies and Gates.
- Built a Notion-style, block-based blogging interface with Editor.js, improving content flexibility and the admin publishing workflow.

Backend Developer — Africred, Nigeria (Full-time)

Feb 2025 – Sep 2025

- Worked in a team of 3 developers; contributed to the structure of the company CRM and helped onboard the service team onto it.
- Built webhook ingestion for Facebook Instant Forms into the production CRM, importing prospective-client data for sales follow-up.
- Automated Facebook access-token expiry tracking and refresh with a scheduled Laravel command.

- Set up the company's official WhatsApp helpline, and led a research study to select the CRM's WhatsApp messaging provider.
- Maintained multiple interconnected repositories, writing integration code so separate applications could communicate reliably.
- Worked within a CRM database already in production and not designed for these integrations, using additive changes rather than a risky rewrite.

Backend Developer (NestJS, GraphQL) — Televerse, Nigeria (Part-time)

Apr 2023 – Jun 2024

- Developed optimized search APIs for the ReachMe app using NestJS, GraphQL, MongoDB, Redis, and RabbitMQ.
- Designed and implemented a simulated payment API with GraphQL, including secure coin-gifting endpoints.
- Built and optimized Lingo language endpoints for multilingual support.
- Collaborated closely with Flutter developers to integrate each feature into the mobile app.

Full Stack Developer — Grace Filled Academy, Nigeria (Part-time)

Apr 2023 – Jun 2024

- Architected the full MySQL database structure from scratch for a scalable school-management system.
- Built a report-card system end to end with Laravel Livewire, JavaScript, HTML, Bootstrap, and CSS.
- Shipped a self-serve score-upload tool for teachers that automates calculations and cuts manual workload.
- Delivered a responsive Livewire portal for parents to view their children's academic reports remotely.
- Used Laravel factories and seeders for full integration test coverage.

Laravel Full-Stack Developer — Zerodip, Nigeria

Jan 2023 – May 2024

- Worked on FindHouse, a Laravel full-stack product, including Google Places integration and DigitalOcean Spaces for file storage.

Full Stack Developer — Thinkshifts, United Kingdom (Part-time)

Nov 2021 – Jun 2024

- Built a real-estate web application on a Laravel + Vue 3 full stack, handling property data at scale.
- Worked as a Vue 3 developer on the Carelly app for a three-month client engagement.
- Managed client websites with 100% customer satisfaction.

Team Lead — Spokesman Communication Ministries, Nigeria

Jun 2020 – Aug 2021

- Worked directly with the President to run IT operations for the ministry.
- Led a team of 6 for livestreaming and photography across a year of church media, recruiting and training team members.
- Built the ministry website (Filament admin panel, Laravel APIs, Next.js frontend) and the annual International Leadership Conference website.
- Migrated the ministry's asthma and chest care website from WordPress to a custom Laravel CMS with zero data loss.

Software Developer — Spokesman Communication Ministries, Nigeria

May 2017 – Jun 2019

- Built a membership portal with Laravel, HTML, CSS, Bootstrap, and JavaScript.
- Used Laravel-Excel to import and export the church database, speeding up collation.
- Helped oversee team activities as the team grew.

Software Developer — iQube Labs, Nigeria

Jan 2015 – Nov 2018

- Advanced TradeWorkflow, a cargo-shipping app, from 40% to 80% complete using CakePHP.
- Built and managed RedBank, a Laravel app connecting blood donors with people in need, for 6 months.
- Managed Medifix, a WordPress healthcare-client site, for 3 months.

TEACHING EXPERIENCE

Computer Science & Data Processing Teacher — Doravid, Nigeria

2026 (from May)

- Taught Data Processing to senior classes and Computer Science to junior classes.

Mathematics Teacher — Ebenezer, Nigeria

Jan 2025 – Mar 2026

- Taught Mathematics to junior classes.

Computer Science Teacher — Grace Filled College, Nigeria

Jan 2024 – Jul 2024

- Taught Computer Science to junior classes.

Data Processing Teacher — Sought Out, Nigeria

2023

- Taught Data Processing to senior classes.

Mathematics & Computer Science Teacher — His Banners College, Nigeria

2022

- Taught Mathematics to senior classes and Computer Science to junior classes.

Primary School Teacher — Kings Will, Nigeria

2021 – 2022

- Taught all subjects at the primary level.

Teacher (NYSC) — Eclat British Academy, Nigeria

Jun 2019 – Jun 2020

- Completed Nigeria's mandatory National Youth Service Corps, teaching the children and making lessons feel like playtime.
- Led the Red House team to the school's first-ever interhouse sports championship.

PRODUCTS & INDEPENDENT PROJECTS

Qset — Founder, solo · Sep 2025 – Present · Laravel, React, MySQL, Redis · qset.amowogbaje.com

- Exam-generation platform for teachers: searchable question bank, exam-set builder, and Word (docx) export; also designed as a marketplace for exam-question resources.
- Integrated AI-assisted question generation with Laravel's AI package; upgraded the app from Laravel 11 to 13 and containerized it with Docker.

CraftProfessor Story Engine — Laravel 13, Gemini, Vertex AI, Hugging Face, TogetherAI, Pinterest API · craftprofessor.amowogbaje.com

- AI-assisted content pipeline for writers and bookstores: a story goes in, AI generates image and video options across several providers, I review and approve them, and the system publishes to Pinterest (with LinkedIn and Facebook also supported).
- Reported result: one Pinterest account grew from about 100 to 115K+ monthly views in roughly 60 days (October 2026) with no manual posting.

Storyverse — Laravel, React, PostgreSQL/MySQL · storyverse.amowogbaje.com

- Serialized-fiction platform with guest reading, an author studio, episode-based access tiers, AI-assisted search, a badge/reward system, analytics, and subscriptions across Stripe, Paystack and Flutterwave with per-country pricing.

Nigeria Tax Calculator — Laravel, React, MySQL · tax.amowogbaje.com

- Live personal income tax estimator (NGN) with pension, health, and life-insurance deduction handling.

Go Streaming Backend — In progress · Go, PostgreSQL, Redis, Docker

- Local MVP with auth, billing, catalog, creators, playback and analytics modules, and a storage adapter so the provider can be swapped; aimed at web, mobile and Smart TV.

database-repository — Open-source Composer package · PHP, Laravel · packagist.org/packages/amowogbaje/database-repository

- Automates database backups tied to Laravel's migration lifecycle; grew from a personal backup script.

CI Triage Bot — Personal project · Python

- Analyses failed CI runs and comments on the pull request with a plain-English explanation of the likely cause.

EDUCATION & CERTIFICATIONS

- B.Sc. Computer Engineering — Obafemi Awolowo University, Ile-Ife
- Web Mobile Development · PHP Certificate · HNG Finalist Certificate · SQL Advanced · JavaScript (Intermediate) · Leadership Training
- TRCN (Teachers Registration Council of Nigeria): not yet registered

VOLUNTEERING & INTERESTS

- Acting Assistant IT Head — Sanctuary of Hope Church, Nigeria (Jun 2017 – Jul 2019)
- Assistant Music Director — Christ Apostolic Church Youth Fellowship, Nigeria (May 2015 – Apr 2016)
- Songwriting and guitar; writes Christian songs and articles.