

Gosse Yannick Cyriaque GBAKA

Backend Engineer — Laravel, NestJS, REST APIs, Cloud & AI

yannickgbaka.com | gosseyannick553@gmail.com | [\(+225\) 01 41 92 94 51 / 07 06 72 00 30](tel:+2250141929451)
github.com/YannickGbaka | linkedin.com/in/gosseycg | [Cocody, Côte d'Ivoire](#)

Professional Summary

Backend-focused Software Engineer with 5+ years of experience building Laravel, NestJS, REST APIs, database-driven systems, cloud-enabled applications and AI integrations. Experience on high-volume platforms: 80,000+ projects tracked, 110,000+ documents archived, business workflow automation and an AI SaaS product used across 14 countries.

Technical Skills

Backend: Laravel, NestJS, Express.js, REST APIs, JWT/OAuth, Queues, Server-Sent Events

Languages: PHP, TypeScript, JavaScript, Python, SQL, Dart

Databases: PostgreSQL, MySQL, Redis, MongoDB

Cloud & DevOps: Azure, AWS, Docker, GitHub Actions, CI/CD, Linux, Git

Architecture & AI: Modular Monolith, Microservices, SOLID, OpenAI API, Gemini API, Google Speech-to-Text

Professional Experience

Agence Emploi Jeunes — Cocody Angré

Jan 2023 — Present

Full-Stack Developer

- Built and maintained Laravel business applications for AEJ agents and beneficiaries, including claims management, job-seeker profile search, funding workflows, dashboards and digital services.
- Enhanced the funding counter platform used to track 80,000+ projects, 86,000+ promoters and 110,000+ archived documents, with RBAC, advanced filters, dashboards and exports.
- Designed AI-assisted modules for project evaluation: business plan generation, financial analysis, risk scoring, notifications, asynchronous jobs and decision reporting.
- Supported Laravel/Flutter deployments and Azure incident diagnostics, including VM monitoring, performance metrics, service availability checks and secure JIT access.

Technologies: PHP, Laravel, Inertia.js, React, MySQL, PostgreSQL, Redis, Laravel Queues, PHPUnit, Flutter, Azure, GitHub Actions

Guru Learner — Part-time

Dec 2025 — Present

Full-Stack Developer / Product Founder

- Founded and built guru-learner.com, an AI-powered English learning SaaS used by 220+ users across 14 countries, with speaking challenges, AI conversations, personalized feedback and progress tracking.
- Architected a React/TypeScript and NestJS/PostgreSQL stack integrating audio transcription, AI analysis, real-time conversations, gamification, product analytics and admin dashboards.
- Implemented monetization modules: subscription plans, top-ups, referrals, gifts, Paystack payments, transactional receipts, notifications and free-to-paid conversion flows.

Technologies: TypeScript, NestJS, React, PostgreSQL, TypeORM, Gemini API, OpenAI API, Speech-to-Text, AWS S3, Paystack

FX_LABS SARL — Riviera 2

May 2021 — Dec 2022

Web Developer

- Maintained and improved Quorum Enligne, a web platform for managing general meetings of BRVM-listed companies, with a focus on reliability, availability and sensitive data security.
- Automated the processing of 10,000+ shareholder records with Python/Pandas, reducing processing time by more than 90% and limiting manual errors.
- Developed Laravel/MySQL modules for business applications, including corrective maintenance, feature enhancements and a salary simulation tool.

Technologies: PHP, Laravel, Python, Pandas, JavaScript, MySQL, Bootstrap, Ubuntu, Bitbucket

Education

Master's Degree in Computer Science, Software Engineering — CEFIVE

2024 — 2026

Bachelor's Degree in MIAGE — Université Polytechnique de Bingerville

2018 — 2021

Certifications & Languages

Certifications: AWS Certified Cloud Practitioner — 2025 | EFSET English C2 — 2025 | Docker Essentials — 2024 | DevOps Training — 2024

Languages: French — Native | English — Bilingual

Awards

2nd Place — Google AI Hackathon ABI-HACK, Griot IA project, 480+ participants / 15+ African countries — 2025

Best English Public Speaker Award — FLAMME LINGUISTIQUE — 2021

1st Place "Génie UPB" — Annual Hackathon, Université Polytechnique de Bingerville — 2019