SUNDAY KODONON

Mid-Senior Fullstack Developer · PHP / Laravel · Vue.js / React

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EDUCATION

Master's in Software Engineering
IFRI, Abomey-Calavi *Nov. 2025 – In progress*

Bachelor's in Business Computing
ENEAM, Cotonou *2017 – 2021*

CERTIFICATIONS

- Advanced React (Meta, 2025)
- Databases & SQL (IBM, 2025)
- Python for Data Science (IBM, 2025)
- Agile Developer (OpenClassrooms)
- Docker · Git/GitHub (OpenClassrooms)

LANGUAGES

French Native
English Professional working

PROFESSIONAL SUMMARY

Fullstack developer with **4+ years of experience** on **PHP 8+ / Laravel** with **Vue.js 3 or React**. Specialized in building and evolving complex business applications (financial operations, monitoring & evaluation, operations management), with strong skills in REST JSON API design, relational modeling with Eloquent, debugging and SQL performance tuning on existing codebases. I apply MVC and SOLID principles, write tests (TDD) around critical code, and work closely with business and QA teams in Agile settings. Client projects delivered under NDA.

TECHNICAL SKILLS

Back-end	PHP 8+ (expert) · Laravel (expert) · Eloquent ORM · REST JSON APIs · MVC · SOLID · GraphQL
Front-end	Vue.js 3 (expert) · Vuex · Vuetify · React · Tailwind CSS · HTML5 · CSS3 · Responsive design
Databases	MySQL · Advanced SQL · Query optimization · Relational modeling · PostgreSQL (basics)
Tools	Git · GitHub · Bitbucket · Docker · Composer · PHPUnit
Methods	Agile / Scrum · TDD · UML · Functional analysis · Code review
Integrations	PayPal · Stripe · QOSIC · KKiapay · Google Drive API · Duda API

WORK EXPERIENCE

Fullstack Developer
African Institute for Monitoring & Impact Evaluation (Le Baromètre) *June 2023 – Aug. 2025*

- **Front-end and back-end development** of monitoring & evaluation platforms (Laravel 10 / Vue.js 3), from UML modeling to production release.
- **Dynamic formula engine, designed end to end:** users define indicator calculation formulas in the UI and results are recalculated in real time, with a focus on safe formula evaluation and aggregation performance.
- **Dynamic forms on the front end:** interpretation of variable backend schemas to render fields and contextual validation on the fly (each form type has a structure unknown in advance).
- **REST JSON API design** as part of the team: part of the APIs feeding data collection modules and indicator exports.
- **Interactive dashboards** with tables and charts for indicator analysis and project monitoring.
- **Evolutionary maintenance and new modules** from detailed specifications, working with business and QA teams.

Independent Consultant / Freelance, Fullstack Developer
Client projects · Laravel / Vue.js *Mar. 2021 – 2023*

SAK Services (financial sector, 2021)

- **Financial operations platform:** CRUD workflows with validation/rejection logic and role-based access control.
- **REST JSON API architecture** and QOSIC payment API integration; automated Google Drive backups.
- **SQL optimization and refactoring** to cut response times on critical operations.

GSK Groupe (operations management, 2023)

- **Operations platform** (staff, partners, orders, inventory) with an RBAC permission system for security and traceability.
- **Multi-criteria statistics dashboard** (responsive) and streamlined commission management workflows.
- **TDD on critical modules** (transaction validation, permissions) to secure post-delivery changes.

Web Developer, Professional Internship
Beewton *Aug. 2021 – Aug. 2022*

- **Laravel/Vue.js SaaS applications:** development and maintenance in a cross-functional Agile team.
- **Custom REST APIs** and third-party integrations (PayPal, KKiapay, Google Drive).
- **UML modeling** (use case and class diagrams) and functional testing to validate deliverables.