

HICHAM HASSANI

SENIOR BACKEND ENGINEER / APPLICATION MANAGER (PHP & SYMFONY)

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PROFESSIONAL SUMMARY

Senior Backend Engineer and Application Manager with over 5 years of experience delivering complex enterprise platforms across Energy, Healthcare, Real Estate, and Finance sectors. Specialized in PHP, Symfony, REST APIs, and Hexagonal/MVC architectures. Proven track record in leading engineering teams (3 to 6 developers), enforcing software quality standards, and managing continuous deployment for mission-critical applications.

TECHNICAL SKILLS

Backend & Frameworks: PHP (7.4, 8.x), Symfony (3 to 7), API Platform, Doctrine ORM, EasyAdmin, Twig
Architecture & APIs: Hexagonal Architecture, MVC, SOA, REST APIs, Webhooks, Asynchronous Processing
Databases & Caching: PostgreSQL, MySQL, MariaDB, Redis, SQL Query Optimization
DevOps & Messaging: Docker, Linux, Jenkins, DeployBot, RabbitMQ, PHPUnit, CI/CD, Nginx, Apache
Management & Agile: Agile/Scrum, Jira, Sprint Planning, Code Reviews, AI Tools (ChatGPT, Cursor, Claude)

PROFESSIONAL EXPERIENCE

Application Manager — OHM Énergie (France / Morocco) Aug 2026 – Present

- Team Leadership & Agile Management:** Led and managed a cross-functional engineering team of 3 to 6 developers, facilitated Scrum sprints, led code reviews, and coordinated delivery pipelines with the Product Owner.
- Release Management & Operations:** Oversee end-to-end releases across staging and production environments for Web, Call Center, and Back-Office channels of an energy subscription platform ([souscription.ohm-energie.com](#)).
- Software Quality & Monitoring:** Maintained high operational reliability, code quality standards, and system stability across the entire application ecosystem.

Senior PHP / Symfony Backend Engineer — OHM Énergie (France / Morocco) Feb 2025 – Aug 2026

- Backend Development:** Architected and built core business features using PHP 7.4 and Symfony 5, handling complex ELD regulatory workflows (R-GDS area in Strasbourg and Bas-Rhin region).
- Third-Party Integrations & APIs:** Engineered and integrated RESTful APIs and Webhooks with Stripe, Open Banking, MuleSoft, Salesforce, Enedis, and GRDF.
- Back-Office & Administration:** Built customized Back-Office interfaces using EasyAdmin and conducted root cause analysis for production incident management.

PHP / Symfony Software Engineer — ALTEN Morocco (Fez / Casablanca) Jan 2023 – Jan 2025

- Many More (Wealth Management SaaS):** Developed and maintained scalable REST APIs using API Platform for financial advisors. Optimized complex SQL queries, authored PHPUnit test suites, and managed Jenkins CI/CD pipelines.
- NOVA (Hospital Information System):** Maintained patient record modules, medical billing engines, and laboratory data flows. Implemented patient duplicate detection algorithms and batch flux monitoring.

PHP / Symfony Software Engineer — HiiT Co / Milkiya (Casablanca) Oct 2021 – Dec 2022

- Real Estate Platform Development:** Designed end-to-end backend solutions for Milkiya platform ([milkiya.ma](#) : REST APIs, property mandates, agents, commission tracking, and multi-tier referral engines).
- System Architecture & Messaging:** Integrated third-party portals (Avito, Mubawab, Sarouty) using RabbitMQ, Redis, PostgreSQL, PHPUnit, and Docker CI/CD pipelines.

KEY PROJECTS

Nexora Rent

Multi-tenant car rental agency management SaaS (vehicles, bookings, payments).
[View Live Application](#)

Maison Jawhara

Conversion-driven e-commerce & showcase platform (local SEO & mobile UX).
[maisonjawhara-beaute.com](#)

EDUCATION & LANGUAGES

State Engineer's Degree in Computer Engineering

EMSI — 2021

Bachelor's Degree in Computer Science

UIR — 2019

Languages: Arabic (Native) | French (C1 - Fluent) | English (B2 - Professional)