

Mouhssin HIDAOU

Associate Engineering Manager

Engineering Manager with **11+ years of experience** building high-impact web platforms and leading cross-functional engineering teams. Promoted from Senior PHP Engineer to Engineering Manager at Leyton in under 2 years — overseeing ORION, a group-wide digital transformation across 30+ countries. Currently driving AI-powered engineering initiatives at Leyton CognitX, bridging technical excellence with business strategy.

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SKILLS

LEADERSHIP

Team Management
Technical Mentoring
Agile / Scrum
Code Review
Roadmap Planning
PRINCE2® 7

BACKEND

PHP 8
Laravel
Zend Framework
WordPress
Jelix

FRONTEND

React JS
Vue.js
JavaScript
Gutenberg
HTML5 / CSS3

DEVOPS & TOOLS

Docker
GitLab CI/CD
Jenkins
SonarQube
Keycloak / SSO
MySQL
Figma

AI & INNOVATION

AI-Driven Development
API Integration
Process Automation

LANGUAGES

Arabic
Native
French
Fluent
English
Professional



Key Achievements



Progressed Senior → Technical Leader → Engineering Manager at Leyton in under 2 years — recognised for technical leadership, team impact, and delivery excellence



Led ORION — Leyton Group's corporate platform redesign (30+ countries), delivered on time with SSO, API integrations, and automated CI/CD pipelines



Managed teams of 5+ engineers across frontend, backend, and QA — coordinating cross-functional delivery from architecture to production release



Modernised 3 legacy business-critical apps (CIR, IJSS, TLPE) — introduced automated testing suites and CI/CD, significantly reducing deployment risks



Shipped CRFPE platform from zero using Laravel 8 — led a 4-engineer team through full lifecycle: requirements, architecture, development, and go-live



Driving AI engineering at Leyton CognitX — building intelligent platforms for R&D tax optimisation and innovation financing across global operations

CERTIFICATIONS

✓ ACTIVE · VALID UNTIL 2028

PRINCE2® 7 Foundation

Project Management · PeopleCert

Issued Oct. 2025 · Renews Oct. 2028

GR466049565MH

EDUCATION

Engineering Degree

SUPEMIR Casablanca

Computer Science, Networks & Multimedia

2012 – 2014

Professional Bachelor's

SUPEMIR Casablanca

2011 – 2012

Preparatory Program (2 yrs)

SUPEMIR Casablanca

2009 – 2011

Baccalaureate — Sciences Math A

Lycée Molay Ismail, El Kelaa des Sraghna

2008 – 2009



Professional Experience



Jan. 2024 — Present · 2 yrs+

Associate Engineering Manager

Leyton · Casablanca, Morocco · Hybrid

Currently leading engineering at **Leyton CognitX** — Leyton's AI & tech innovation subsidiary — building intelligent platforms for R&D tax credits and innovation financing across 30+ countries.

- Lead engineering squads at Leyton CognitX delivering AI-powered platforms and tools used across Leyton's global operations
- Define technical strategy and engineering roadmap aligned with business priorities and innovation goals
- Manage and mentor engineers — fostering ownership, technical excellence, and continuous growth
- Collaborate with product, design, and business stakeholders to translate complex requirements into scalable solutions
- Drive adoption of AI tooling and automation to accelerate delivery velocity and product innovation



Jul. 2023 — Dec. 2023 · 6 mo

Technical Leader

Leyton · Casablanca, Morocco · Hybrid

Stepped into technical leadership of **ORION** — Leyton Group's flagship corporate platform redesign across 30+ countries — bridging engineering execution and management.

- Led technical direction for ORION, coordinating a team of 5 engineers across frontend, backend, and QA
- Defined architecture standards, code review processes, and delivery milestones for the project
- Implemented Keycloak SSO enabling unified and secure authentication across Leyton's digital ecosystem
- Set up CI/CD pipelines with Jenkins and SonarQube, improving deployment reliability and code quality
- Acted as technical bridge between engineering team and business stakeholders

PHP 8

WordPress

React JS

Keycloak

Docker

Jenkins

SonarQube



Apr. 2022 — Jun. 2023 · 1 yr 2 mo

Senior Software Engineer

Leyton · Casablanca, Morocco

- Built core features of the ORION platform — implemented Figma designs as custom Gutenberg blocks with React JS
- Maintained and evolved 3 mission-critical legacy applications (CIR, IJSS, TLPE) with zero critical downtime during peak periods
- Introduced unit and regression testing suites, significantly reducing post-release defects
- Integrated REST APIs across multiple Leyton applications
- Mentored junior developers through regular code reviews and pair programming sessions

PHP 8

PHP 5.6

WordPress

Jelix

React JS

Docker

GitLab CI



Mar. 2015 — Mar. 2022 · 7 yrs

Full Stack PHP Software Engineer

DEV CONNECT · Marrakech, Morocco

- Designed and built the CRFPE management platform end-to-end (Laravel 8) — led a 4-engineer team from analysis to production deployment
- Developed MyHD order-tracking system for BAT ONLINE with real-time REST API integrations, streamlining B2B supplier workflows

- Engineered a Web-to-Print automation platform, reducing manual processing steps and improving production throughput
- Redesigned Imprim'Vert back-office — improved UX and optimised database queries, cutting page load time by over 40%
- Delivered 10+ custom web projects (showcase, catalogue, e-commerce) across WordPress, Drupal, and custom PHP stacks

Laravel 8

PHP 7.4

Zend Framework 2

WordPress

Drupal

MySQL

Docker

Mar. 2014 — Jun. 2014 · [Final-year Internship](#)

Software Engineering Intern

Marsa Maroc · Morocco

- Designed and developed a Port Resources Management Application for Morocco's leading port operator
- Applied enterprise Java EE architecture (EJB 3, JSF) from UML modelling through to deployment

Java EE

EJB 3

JSF

MySQL

UML



Key Projects & Initiatives

ORION — Leyton Group Digital Platform

End-to-end corporate website redesign for a global consultancy (30+ countries). Led 5 engineers to deliver a modern, SSO-secured, API-integrated platform on time.

PHP 8

WordPress

React JS

Keycloak

[Engineering Manager](#) · 5 engineers

AI Innovation Platform — Leyton CognitX

Leading the engineering of intelligent tools for R&D tax credit automation and innovation financing — enabling smarter decisions at scale across Leyton's global client base.

AI / ML

API Integration

Automation

[Engineering Manager](#) · Ongoing

CRFPE — Training Center Management Platform

Full-stack platform for a regional professional training centre. Led architecture decisions and team coordination across the full delivery lifecycle using Laravel 8.

Laravel 8

PHP 7.4

MySQL

Docker

[Tech Lead](#) · 4 engineers

Legacy Modernisation — CIR, IJSS, TLPE

Stabilised, evolved, and de-risked 3 business-critical Leyton applications. Introduced automated testing frameworks and CI/CD pipelines to reduce technical debt and deployment risk.

PHP 5.6

Jelix

Docker

Jenkins

[Senior Engineer](#) → [Tech Lead](#)