

Fernando Caravaca

»»» FULLSTACK DEVELOPER



TECHNICAL PROFILE

Fullstack Developer specialized in Symfony, Laravel, Vue3 and TypeScript. Expert in hexagonal architecture, SOLID, CQRS and TDD/DDD, with experience in deployments and automation using Docker, GitLab CI/CD and ElasticSearch.



EXPERIENCE </>

FullStack Developer

 [REMOTE] SALAMANCA, CASTILLA Y LEÓN

Undanet | March 2023 - Present

- **Frontend:** Development of dynamic and responsive interfaces with SCSS, Vue3, Composition API and TypeScript.
- **Backend & DevOps:** Backend development with Symfony + Doctrine in B2B solutions, and infrastructure and automated deployments with Docker, GitLab CI/CD, integrating ElasticSearch and RabbitMQ in critical systems.
- **Architecture and Quality:** Legacy code refactoring in Symfony and CakePHP, applying TDD, Hexagonal Architecture, CQRS, SOLID and DRY to improve scalability and maintainability.

Web & Software Developer

 [HYBRID] MADRID

Axiomaprint (Freelance) | February 2021 - Present

- Development of **web applications** and **multi-tenant SaaS** with **Laravel**, **Symfony**, React, Vue3 and TypeScript.
- **Implementation of billing and business management** applications with deployments in Oracle Cloud and AWS.
- **Automation of deployments and environment configuration** with Docker and CI/CD.
- **Integration of AI and LLMs** in projects through REST API and webhooks.

LANGUAGES

Trinity College

- **English Certificate B2**

EDUCATION

Computer Engineering Degree

Universitat Oberta de Catalunya | 2023-2027

- Study Areas:
 - Programming in **Python**
 - **Design and database management**
 - **Computer architecture**, networks and algorithms
 - Advanced techniques (**statistics**, **applied physics**)

Higher Degree in Web Application Development

IES Francisco de los Ríos | 2021-2023

- Competencies and Technologies:
 - Frontend:
 - Improvement and structuring of **CSS**, **SASS**, and **GULP** styles
 - Development with **JavaScript**, **TypeScript**, and **React**
 - Backend and DevOps:
 - Development of dynamic web applications (**MVC architecture**)
 - Experience with PHP, **Laravel**, and **Symfony**
 - Implementation in cloud and creation of development environments
 - Collaboration Tools:
 - Version control with **Git**
 - **Docker** for development environments and **AWS** for deployments
 - **REST API** for system integration

Certificate in Structured Programming Languages

Alborán Formación | 2021-2022

- Competencies:
 - Organization and code structuring in management applications
 - Practices in data manipulation and consultation
- Technologies:
 - UML, Java, Spring, Hibernate, MySQL



- **Languages & Frameworks:** **PHP** (PHPUnit, CakePHP, Laravel, Symfony), **JavaScript** (TypeScript, React, Vue.js),
- **Java** (Spring Boot, UML), **Python** (Automation, AI).
- **Databases & Messaging:** **MySQL**, MongoDB, RabbitMQ, Elastic Search.
- **Architecture & Best Practices:** **SOLID**, Hexagonal Architecture, TDD, DDD.

- **Cloud & DevOps:** **AWS** (EC2), Oracle Cloud, **GCP**, Docker, Gitlab, Github.
- **AI & Automation:** Integration with LLMs (GPT, Claude, Mistral), REST APIs, Webhooks, Python automation flows.
- **Tools & Management:** Jira, Clickup, Clockify.



PROFESSIONAL APTITUDES

- **Initiative, responsibility, and strong learning ability**
- **Adaptability to new environments** and challenges
- Effective management under pressure

- **Teamwork, creativity, attention to detail**, and flexibility
- **Results-oriented mindset**, quality focus, and innovation in technological solutions

COURSES & CERTIFICATIONS

- **SymfonyCasts:**
 - Upgrading & What's New in Symfony 5
 - Upgrade to Symfony 4
 - Symfony 3.3: Upgrade, Autowiring & Autoconfigure
- **CodelyTV:**
 - From JavaScript to TypeScript
 - Domain Modeling: Aggregates
 - Communication between Microservices: Event-Driven Architecture
 - CQRS: Command Query Responsibility Segregation
 - Testing: Introduction and Best Practices
 - Hexagonal Architecture
 - Applied SOLID Principles
 - DDD in PHP
- **DeepLearning:**
 - Claude Code Agentic Coding Course
 - Build AI Apps with MCP Server: Working with Box Files!

- **Oracle:**
 - JAVA SE 11 Programming
- **OpenWebinars:**
 - React Certificate
 - Docker Certificate
 - PHP Certificate
 - Git Certificate
 - Symfony 5 Course
 - Introduction to Dart
 - Gulp & SASS Certificate
- **OpenBootcamp:**
 - Java Certificate
 - HTML & CSS Certificate
- **Google:**
 - Google IT Support Certificate
 - Google UX Design Certificate
- **Other Formal Training:**
 - Big Data Architecture

CONTACT INFORMATION

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