

Jesus Valera Reales

Software Developer

■ Berlin, Germany
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② https://jesusvalera.dev



WORK EXPERIENCE

09/2023 - Current Berlin, Germany

Software Developer, *GotPhoto.com* | *fotograf.de ⊘*

- Redesigned and rebuilt a new shop from scratch using Symfony, implementing a **RESTful API** architecture, which significantly improved the performance, scalability, and maintainability
- Improved the legacy shop's package customization flow, optimizing usability and logic, contributing to higher conversion rates
- Extracted components from the monolith into external services, improving maintainability and drastically reducing deployment time

<u>Technologies</u>: PHP, Symfony, TypeScript, Jira, MySQL, Docker, GitLab

09/2021 - 05/2023 Berlin, Germany

Software developer, Realtainment GmbH *⊘*

- Refactored the PHP monolith into a modular architecture using Hexagonal Architecture, improving maintainability, scalability, and design
- Contributed to the design and implementation of key features such as Group Events, Bestsellers, and other core modules
- Promoted best practices by organizing internal tech talks and coding katas, fostering clean code and TDD culture

<u>Technologies</u>: PHP, Symfony, Pimcore, Jira, MySQL, Docker, GitLab

08/2020 - 09/2021 Berlin, Germany

Software developer, *Kollex GmbH ∂*

- Read and write CSV files to an AWS S3 bucket, enabling efficient data exchange and integration with external systems
- Contributed to the development of multiple features and improvements

Technologies: PHP, Symfony, RabbitMQ, Jira, MySQL, Docker, Github

05/2019 - 08/2020 Madrid, Spain

Software developer, Selectra *⊘*

- Actively contributed to multiple ongoing projects, focusing on bug fixing, feature development, and improving existing functionality
- Took initiative in organizing internal tech talks and coding katas

Technologies: PHP, Laravel, Redis, MySQL, Docker, Git, Trello, Basecamp

10/2018 - 05/2019 Madrid, Spain

Software developer, *Smile And Learn ∂*

- Developed features to export and import CSV files, enabling smooth data interchange between the application and external systems
- Implemented automated PDF generation with dynamic content

Technologies: PHP, Laravel, VueJS, MySQL, Jira, BitBucket

03/2018 - 05/2018 Krakow, Poland

Android Developer (intern), RAD4M

• Designed and developed an Android application from scratch, with persistent storage (SharedPreferences) and third-party APIs such as **Google Maps**

Technologies: Android, Kotlin, MySQL, Git

EDUCATION AND TRAINING

2016 – 2017 Higher Technician in Web Applications Development, CIFP Carlos III

Cartagena, Spain

2014 – 2016 Higher Technician in Multi-platform Applications Development,

Caravaca, Spain IES Ginés Pérez Chirinos

3 LANGUAGE SKILLS

• Spanish - Native • English - C1 (Advanced) • German - A2 (Basic)

PROJECTS

Phel Lang IntelliJ Plugin ⊘

A plugin written in Kotlin for the JetBrains IDE family

Added syntax highlighting, code navigation, editing support, and more for Phel files; published in the JetBrains Marketplace.

Phel Lang *⊘*

A functional programming language (Lisp dialect) that compiles to PHP

Contributed bug fixes, automated tests, and design improvements; implemented the project's search engine and refined the webpage.

Gacela Project 🔗

An application that helps you to split your application into different modules

Co-designed and developed a PHP modular framework, implementing the dependency resolver, code generator, and event manager system.

CONFERENCES

International PHP Conference (2025) ∂

- Speaker, Berlin Solving a Testing & Refactoring Kata: Live Coding in Pair/Mob Programming
- Workshop Leader, Munich Hands-On Refactoring Workshop: Modernizing Legacy PHP with Pair Programming
- Speaker, Munich From Mess to Maintainable: Real-World PHP Refactoring Techniques