

Jesus Valera Reales

Software Developer

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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, improving usability and logic optimization, increasing conversion rates
- Maintenance, debugging, and performance work, ensuring the stability and reliability of production systems while reducing technical debt

Technologies: PHP, Symfony, Jira, MySQL, Docker, GitLab

09/2021 - 05/2023 Berlin, Germany

Software developer, Realtainment GmbH ∂

- Refactor 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
- Advocated for and organized regular internal tech talks and coding katas, promoting best practices in PHP through clean code and TDD

Technologies: 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

<u>Technologies</u>: 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, using SharedPreferences or third-party libraries 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

W LANGUAGE SKILLS

• Spanish (Native) • English (C1) • German (A2)

PROJECTS

Gacela Project ∂

What is Gacela?

Gacela is a framework that helps you split your application's logic into different modules.

What have I done?

I helped design the framework's concept and worked on functionalities such as the dependency resolver, code generator, and event manager system.

Phel Lang *⊘*

What is Phel?

Phel is a Functional Programming language that compiles to PHP. It is a dialect of Lisp.

What have I done?

I contributed to the project by fixing bugs, writing automated tests, and participating in internal discussions. Additionally, I assisted in implementing the search engine and refining the webpage's design.

HONOURS AND AWARDS

10/2017 **Award as student,** Fundación Robles Chillida ∂

Award of study aids for the best result in the category of Students Higher Level in Multi-Platform Applications Development