



# Jesus Valera Reales Software Developer

📍 Berlin, Germany 📩 me@Jesusvalera.dev 🌐 jesusvalera.dev  
LinkedIn: [linkedin.com/in/jesus-valera-reales/](https://linkedin.com/in/jesus-valera-reales/) GitHub: [github.com/JesusValeraDev](https://github.com/JesusValeraDev)

## 💡 ABOUT ME

- **8+ years of experience** developing **scalable, maintainable software** across various domains
- Focused on **clean architecture, design patterns**, and **test-driven development**
- Committed to **continuous learning** and staying current with **industry practices**
- Experienced in **mentoring, knowledge sharing**, and **technical communication**
- **Strong collaborator** dedicated to building **high-quality, reliable products**

## 💼 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

Technologies: 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

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**

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	<b>Android Developer (intern), RAD4M</b> <ul style="list-style-type: none"><li>Designed and developed an Android application from scratch, with persistent storage (<b>SharedPreferences</b>) and third-party APIs such as <b>Google Maps</b></li></ul> <p><u>Technologies:</u> Android, Kotlin, MySQL, Git</p>
-------------------------------------	---

## EDUCATION AND TRAINING

---

2016 – 2017 Cartagena, Spain	<b>Higher Technician in Web Applications Development, CIFP Carlos III</b>
2014 – 2016 Caravaca, Spain	<b>Higher Technician in Multi-platform Applications Development, IES Ginés Pérez Chirinos</b>

## LANGUAGE SKILLS

---

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

## CONFERENCES

---

### **International PHP Conference (2025)**

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

### **International PHP Conference (2026)**

- Workshop Leader, Berlin** - Modern PHP in Practice: TDD, Refactoring, and Pair Programming
- Speaker, Berlin** - Evolving a Legacy PHP Application: Patterns for Refactoring Success

## PROJECTS

---

### **D'Krisna**

Collaborated directly with the client through conversations to understand their vision and business needs. Designed the complete visual identity and user experience from initial concept to final implementation.

### **BIP39 Word Selector**

Developed a privacy-focused web tool for cryptocurrency enthusiasts working with BIP39 mnemonic phrases. Features bidirectional conversion between words and binary patterns with client-side processing.

### **Phel Lang IntelliJ Plugin**

Developed a comprehensive IntelliJ IDEA plugin written in Kotlin for Phel functional programming language. Successfully published in JetBrains Marketplace.

### **Phel Lang**

**Language Development:** Contributed bug fixes, automated test suites, and design improvements to enhance language stability and reliability.

**Website Design:** Designed and developed the complete project website from scratch with responsive design, documentation, and custom search engine functionality.

### **Gacela Project**

Co-designed and developed Gacela, a comprehensive PHP modular framework for splitting large applications. Implemented core components, including dependency resolver, code generator, and event manager system.