Fredy Ramos Palacios

Software Developer

Contact Information

✉ dev@fredypalacios.com

🌐 fredypalacios.com

🐙 fredy-palacios

in fredypalacios

Skills

Backend	Java - Spring Boot Hibernate - JPA - SQL PHP - Laravel
Frontend	JavaScript AJAX - CSS - HTML
Tools	Git - XML - JSON Swagger - Postman
Cloud	Digital Ocean - Linux

Additional Information

Languages	Spanish: Native English: Intermediate
Driver´s License	B (own vehicle)
Location	Granada, Spain

Profile

Oracle Certified Associate (OCA), Java SE 8 Programmer. Knowledgeable in Java SE 8, 11, 17, Spring Boot, PHP, and Laravel. Experienced in developing REST APIs and web services through personal and educational projects, which strengthened my backend fundamentals and application architecture skills.

I am perseverant, organized, and highly motivated looking to continuously improve. Consistent and results-oriented, I pursue every goal to successful completion, adapting easily to different environments. I value teamwork and knowledge sharing. My work ethic is based on respect and responsibility.

Education

2023 – 2025   **Higher Vocational Education (F.P. de Grado Superior), MEDAC Multiplatform Application Development (DAM)**
Grade: **9.92/10**

Certifications

Dec – 2025   **Oracle Certified Associate (OCA), Java SE 8 Programmer**
Credential ID: 322041270OCAJSE8
View credential (Oracle CertView)

Experience

Apr – Jun 2025   **Backend Developer Intern** | Renewable Energy Sector

- Developed REST APIs with Spring Boot 3 and Java 17 for solar panel calculation system.
- Consumed external APIs to retrieve solar radiation and sunlight data for location-based calculations.
- Technologies: Java 17, Spring Boot 3, MySQL, HTML5, CSS3, JUnit5.

2023 – 2024   **Fullstack Developer** | Freelance Projects

Web application development with PHP and Laravel for small local businesses.

- Gathering requirements and collaborating directly with clients to propose effective technical solutions.
- Participation in all project phases: design, implementation, and deployment to production.
- Application of SOLID principles, Clean Code, and MVC architecture.
- Implementation of authentication systems and security measures.
- Technologies: PHP, Laravel, MySQL, HTML5, CSS3, JavaScript, Bootstrap.