


JUAN ESTEBAN RANGEL CARMONA

SOFTWARE DEVELOPER

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 Granada - España

 [LinkedIn profile](#)

 [Github profile](#)

PROFESSIONAL PROFILE

Developer with a solid foundation in programming languages, scripting, and web application development. Skilled in Windows and Linux system administration, version control (Git), and problem-solving. Passionate about building efficient and scalable solutions while adhering to best practices. A proactive and adaptable professional committed to continuous learning and staying updated with emerging technologies.

PROFESIONAL EXPERIENCE

Web application developer intern | Pegasus Medical. - May 2025 - June 2025

Designed and developed a PHP/MySQL web application for centralized tracking of medical supplies across multiple hospitals. Implemented a secure role-based access control system, enabling administrators and staff to view/update inventory based on permissions. Implemented a secure role-based access system allowing administrators and staff to view and update stock according to their permissions.

- Followed MVC (Model-View-Controller) architecture for clean, scalable, and maintainable code.
- Containerized the PHP application and database using Docker, ensuring consistent deployment and development environments.

ACADEMIC BACKGROUND

Higher Technician in Web & Multiplatform Application Development.

Instituto Fomento Ocupacional | - Sep 2024 - July 2026

Civil Engineering

Universidad Granada | - Sep 2022 - June 2024

COURSES & CERTIFICATIONS

Advanced cybersecurity in operational technology environments

MainJobs | - Oct 2024 - Dec 2024

AWS Cloud Architecting

AWS Academy | - Enrolled

TECHNICAL SKILLS

Java with foundational knowledge of Spring Boot.

Web development with HTML, Tailwind CSS & JavaScript.

Vue.js and component-based development

Php with Laravel foundations.

Docker and general DevOps

Skilled in Sql database design and PL/SQL programming.

Python and statistics knowledge for data science.

Proficient in Git for source code management.

Machine learning models. MCP Tools & protocols

Windows & Linux; System administration, scripting, troubleshooting and virtualization.

SOFT SKILLS

Respect, empathy, and cordiality. Teamwork.

Stress resilience and patience. Time management.

Assertive communication. Critical thinking.

Problem-solving. Adaptability.

Organized Curious

LANGUAGES

Spanish - Native speaker.

English - B2 Advance Intermediate. Cambridge