EDUARDO GARCÍA ROMERA

03700, Denia A | 634437545 | edugar130@gmail.com | WWW: linkedin.com/in/egromera |

WWW: edugar130.github.io

Education

Bachelor of Science: Computer Science   Expected in 07/2025
UNED - Madrid, Spain

Professional Summary

Software Engineer experienced in developing full-stack web applications using Java, Spring Boot, Angular, and PostgreSQL. Skilled in designing RESTful APIs, optimizing database performance, and working in Agile environments. Proven ability to deliver secure and scalable solutions under pressure.

Accomplishments

- Optimized long-running **SQL** queries, reducing execution time from **3 minutes to 2 seconds** by improving **query logic** and implementing **multithreading techniques**.
- Designed and developed a secure HR **employee management system** from scratch, integrating **SOAP** services and **RESTful APIs**, ensuring compliance with data protection standards.
- Built a **payment gateway** integration service independently, with a strong focus on **security and reliability**, supporting seamless financial transactions.
- Refactored **legacy code** to improve **maintainability**, **readability**, and **performance**, aligning with modern **best practices** and project scalability requirements.

Skills

- Proficient in JavaScript
- Object-oriented programming
- Proficient in Agile practices
- Java development
- RESTful API design

- PostgreSQL database management
- Skilled in Python development
- Angular framework expertise
- Spring Boot

Work History

Software Engineer   04/2024 to Current
Minsait – Remote

- Consistently met project deadlines by effectively managing time and prioritizing tasks

according to importance.

- Analyzed proposed technical solutions based on customer requirements.
- Developed scalable and maintainable code, ensuring long-term stability of the software.
- Collaborated with management, internal and development partners regarding software application design status and project progress.

Software Engineering Intern   11/2023 to 03/2024

Balearia – Denia, Spain

- Delivered reliable solutions under tight deadlines by leveraging strong problem-solving abilities combined with effective communication skills.
- Created automated testing scripts to increase reliability while reducing manual intervention during routine quality assurance checks.
- Implemented user-friendly interfaces for seamless customer experiences.
- Mastered complex APIs, integrating third-party services into applications seamlessly as needed by project requirements.

Shop Assistant   06/2023 to 09/2023

Zara – Ondara, Spain

- Completed daily tasks accurately and on-time to support shop needs.
- Maintained clean and organized shop floor, optimizing space for ease of customer navigation.
- Provided excellent customer service, promptly addressing inquiries and resolving issues.

Certifications

- **JavaScript Algorithms and Data Structures**
- **Scrum Essentials**
- **SQL Certification Course**
- **Professional Git and GitHub Course**

Languages

English

Advanced (C1)

Spanish

Bilingual or Proficient (C2)

Catalan

Bilingual or Proficient (C2)

Links

LinkedIn: linkedin.com/in/egromera | GitHub: edugar130.github.io