RAFAEL MORENO MALAVE

SOFTWARE ENGINEER

CONTACT

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Portfolio:

 http://www.rafael-moreno-dev.com/

Github:

🐙 https://github.com/rafa2892

TECHNOLOGIES

- ◦ JAVA 8+
- ◦ SPRING BOOT
- ◦ SPRING CLOUD
- ◦ SPRING DATA JPA
- ◦ RELATIONAL DATABASE
- ◦ SPRING BATCH
- ◦ MICROSERVICES
- ◦ API REST
- ◦ POSTMAN
- ◦ DOCKER
- ◦ KUBERNETES
- ◦ JAVASCRIPT

PROFILE

Systems engineer with almost 4 years of experience in software development, focused on the backend side, mainly specialized in technologies such as Java and Spring Boot. I have contributed to real-world projects for both public and private sector companies, working with monolithic architectures and microservices. Involved throughout the entire development cycle, from functional analysis to deployment.

I stand out for my adaptability, focus on code quality, and effective collaboration in multidisciplinary teams. Committed to delivering practical solutions and ensuring the stability and continuous improvement of the systems I work on.

EXPERIENCE

Java Software Developer at Freelancer, Remote

– Present

Full-Stack Developer

- Developed a web application for a transportation company focused on managing trips, vehicles, drivers, and maintenance tasks. The system enables recording and querying key information about daily fleet operations.
- Built a modular application with an Angular 17 frontend and Spring Boot backend, communicating via HTTP.
- Designed and implemented the frontend using Angular 17 with standalone components, dynamic forms, filtering, and pagination features.
- Developed the backend with Spring Boot, including REST APIs, JWT authentication, and role-based access control.
- Deployed the application on Heroku and maintained version control via GitHub.

Stack: Java 17, , Spring Boot, Angular 17, Spring Security, JWT, MySql, JPA, Bootstrap 5, Google Api Place, Heroku.

Java Software Developer at The Laude Technology Company, Remote

September 2023 – Enero 2025

Software Engineer

The Laude Technology Company, Madrid

- Developed and maintained multiple Java-based applications.
- Migrated the frontend of a Java JSF application to PrimeFaces.
- Addressed and resolved bugs or malfunctions caused by technology changes resulting from the migration process.
- Development of a batch processing solution for case file management using Spring Batch.
- Structural optimization in properties management.
- Maintained and enhanced application modules built on a microservices architecture, ensuring seamless service interaction.

- Implemented and supported RESTful services using Feign Client and Eureka for service discovery.
- Integrated load balancers and dynamic routing using Spring Cloud Gateway, enabling a modular, scalable, and resilient architecture.
- Automated CI and CD deployment processes with Jenkins and managed version control using TortoiseSVN.

Stack: Java, Spring Framework, Spring Boot, Spring Batch, Spring Cloud Gateway, Spring Cloud Netflix (Feign, Eureka), JSF, PrimeFaces, CDI, JPA, Hibernate, Tomcat 8, Oracle Database, Maven, Jenkins, Artifactory, SVN, TortoiseSVN, SonarQube, CSS.

Java Software Developer at Babel Group, Remote

August 2022 – July 2023

Software Engineer

Babel Group, Madrid

- Participated in the development and maintenance of various enterprise Java applications, both monolithic (MVC) and microservices-based, for Spanish public sector entities including SEPE (Servicio Público de Empleo Estatal)
- Developed business logic, repository layers, and presentation components using technologies such as JSF, JSP, Spring Web Flow, and JPA.
- Integrated with relational databases (Oracle) and utilized tools like JUnit and Mockito for automated testing.
- Maintained and integrated modules within a distributed microservices architecture, ensuring stability and performance..

Stack : Java, JSF, JSP, JDBC, Spring Web Flow, Spring boot, JUnit, Mockito, jQuery, JSF 2.2, JPA 2.0,oracle database, CSS, boostrap 3, JPA, Hibernate, IBM webSphere, IBM RTC Jazz

Internship | Inventory Stock Automation in Java

December 2016 – December 2017

Java Developer – Final Project

Vincomix C.A, Maturín, Monagas, Venezuela

- Automation of Raw Material Stock Control for a Cement Company.
- Developed and managed a web application in Java for automating raw material stock control using the Spring Framework and a relational MySQL database management system.

Stack: Java 8, Spring Framework, Thymeleaf, Spring MVC, Spring boot, MySQL, Bootstrap 4, HTML, CSS, Eclipse IDE,Tomcat, JPA, Hibernate.

Courses & Certificates

*Vipper Sistemas S.L.*L – *2021 dic.*

- Analisis y programacion en Java
- Url: https://drive.google.com/file/d/1C_xbVlwIu0b-fOmS9NtMgCGPAz-ji2gG/view

Microsoft – *2022 Jun.*

- Analisis y programacion en Java
- Url: https://drive.google.com/file/d/14fzV3aYEhKwnQikmsKLdS_NWjgEcpv8g/view

Udemy– *2023 jul.*

- Analisis y programacion en Java
- Url: https://drive.google.com/file/d/1C_xbVlwIu0b-fOmS9NtMgCGPAz-ji2gG/view

Udemy– *2023 jul.*

- Microservicios Docker & Kubernete

- Url:https://www.udemy.com/certificate/UC-13678527-b89d-4d58-929b-a8f56654c5ad/