# RAFAEL MORENO MALAVE • SOFTWARE ENGINEER



## CONTACT



682537692



□ rafav2009@gmail.com

## 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**

## 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.

## 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.

- TYPESCRIPT
- ANGULAR

## SOFTWARE

- ECLIPSE IDE
- INTELLIJ IDEA

## **EDUCATION**

Ingeniería de Sistemas, Ingeniería.

2011-2017

Universidad De Oriente Nucleo Monagas, Maturin, Monagas, Venezuela

### LANGAUGES

- ESPAÑOL
- INGLES B2

- 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.

## 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
- 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 xbVlwlu0b-fOmS9NtMgCGPAz-ji2gG/view

Microsoft – 2022 Jun.

- Analisis y programacion en Java
- Url: <a href="https://drive.google.com/file/d/14fzV3aYEhKwnQikmsKLdS">https://drive.google.com/file/d/14fzV3aYEhKwnQikmsKLdS</a> NWigEcpv8g/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-4d58-929ba8f56654c5ad/