

# —○ RAFAEL MORENO MALAVE ○—

## SOFTWARE ENGINEER



### CONTACT

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### Portfolio:



<https://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
- KAFKA
- API REST
- POSTMAN
- DOCKER
- KUBERNETES
- ANGULAR

### 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.

## SOFTWARE

- ECLIPSE IDE
- INTELLIJ IDEA

## EDUCATION

### Ingeniería de Sistemas, Ingeniería.

2011-2017

Universidad De Oriente Nucleo Monagas,  
Maturin, Monagas, Venezuela

## LANGAUGES

- ESPAÑOL
- INGLES B2

- 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, bootstrap 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](https://drive.google.com/file/d/1C_xbVlwlu0b-fOmS9NtMgCGPAz-ji2gG/view)

### Microsoft – 2022 Jun.

- Analisis y programacion en Java
- Url: [https://drive.google.com/file/d/14fzV3aYEhKwnQikmsKLdS\\_NWigEcpv8g/view](https://drive.google.com/file/d/14fzV3aYEhKwnQikmsKLdS_NWigEcpv8g/view)

### Udemy– 2023 jul.

- Analisis y programacion en Java
- Url: [https://drive.google.com/file/d/1C\\_xbVlwlu0b-fOmS9NtMgCGPAz-ji2gG/view](https://drive.google.com/file/d/1C_xbVlwlu0b-fOmS9NtMgCGPAz-ji2gG/view)

### Udemy– 2023 jul.

- Microservicios Docker & Kubernetes
- Url: <https://www.udemy.com/certificate/UC-13678527-b89d-4d58-929b-a8f56654c5ad/>

