

JORGE ARTURO GONZALEZ RODRIGUEZ

SOFTWARE ENGINEER | JAVA BACKEND & FULLSTACK DEVELOPER

📍 Acapulco, Guerrero, Mexico 📞 (+52) 729-922-0102 ✉ artglezrodriguez@gmail.com

PROFESSIONAL SUMMARY

Mid-Level Software Engineer with experience in Backend and Fullstack development using Java, Spring Boot, Laravel, and PHP. Specialized in REST APIs, microservices, and enterprise integrations, with hands-on experience in production environments using Docker, Kubernetes, and L3 support. Focused on building scalable, maintainable, and business-oriented solutions.

PROFESSIONAL EXPERIENCE

Fullstack Laravel & Java Developer | [Supra Solutions](#) Oct 2025 – May 2026

- Developed custom enterprise software and backend applications using Java, Spring Boot, Laravel, and PHP.
- Designed REST APIs and integrations between internal systems and business tools.
- Built management dashboards and automated operational and administrative processes.
- Contributed to evolutionary optimization and scalable solution design focused on maintainability.

Fullstack Laravel Developer | [Proyecto Freelance – Más Salud](#) Jan 2025 – Aug 2025

- Developed a clinical management platform for users and patients using Laravel, PHP, and MySQL.
- Built interfaces with Blade, Bootstrap, and DataTables, including authentication and security with Sanctum.
- Designed service-oriented components, REST APIs, and optimized SQL queries.
- Maintained and improved the software ecosystem to ensure stability and availability.

Java Backend Developer | [Uniti Consulting](#) Jan 2024 – Dec 2024

- Developed Java 8/17 microservices with Spring Boot and designed REST APIs for internal and external services.
- Containerized applications with Docker and orchestrated deployments using Kubernetes.
- Automated reports and quality validations using Python, JUnit, and Testcontainers.
- Provided L3 support, production troubleshooting, observability, and participated in digital transformation initiatives.

Junior Software Developer | [National Institute of Astrophysics, Optics and Electronics](#) Feb 2022 – Dec 2023

- Developed backend systems using Java and Spring Boot, applying SOLID principles and MVC/DAO architectural patterns.
- Designed micro REST APIs, refactored legacy modules, and modeled relational databases.
- Managed dependencies with Maven, version control with Git/Git Flow, and containerized environments with Docker.
- Automated data processing tasks using Python scripts.

TECHNICAL SKILLS

Backend

Java Spring Boot PHP JPA Laravel
Node.js Python REST APIs
Microservices Hibernate

Frontend

HTML CSS JavaScript Bootstrap
Blade React Native

Databases

MySQL PostgreSQL SQL
Relational Modeling SQL Optimization

DevOps

Docker Kubernetes Git Linux
GitLab CI/CD AWS Fundamentals

Testing

JUnit Testcontainers Unit Testing
Integration Testing

Others

Software Architecture Technical Design
L3 Support Enterprise Integrations
Git Flow WordPress Convex

CORE COMPETENCIES

- Critical incident resolution and performance optimization
- Technical design and integration of scalable systems
- Technical communication and collaborative teamwork
- Continuous learning and results-oriented mindset

LANGUAGES

Spanish: Native • **English:** Technical / Intermediate

EDUCATION

Bachelor's Degree in Computer Systems Engineering

Instituto Tecnológico de Acapulco (2018 – 2023)

COURSES & CERTIFICATIONS

[View courses and certifications](#)