LUIS ANGEL ROCHA RONQUILLO

+52 712 210 94 71 - Toluca, Mexico, luis.rocha021231@gmail.com - Portfolio

Computer Engineer with experience in web development. Participated in projects involving database migrations, REST API development, and Docker deployments. Passionate about process optimization and building scalable solutions in agile environments.

PROFESSIONAL EXPERIENCE

Software Developer   *Toluca, Mexico*
Instituto Electoral del Estado de México.   *February 2025 - August 2025*

*I contributed to the backend development for a system migration project using **Spring Boot, JPA,** and **PostgreSQL**. My other responsibilities included the implementation of **schedulers in Spring Boot** to execute periodic database queries, as well as the development of a **module for the summation of computations** during the election closing.*

Backend Developer   *Toluca, Mexico*
Secretaria de Desarrollo Urbano e Infraestructura Edomex.   *August 2024 - December 2024*

*I participated in the development of an **API** for a vehicle management platform, where I was responsible for implementing the backend using **Spring Boot** and **PostgreSQL**, and also containerized the application with **Docker**. The entire project was managed in an **Agile environment.***

TECHNICAL SKILLS

Java, JavaScript
Spring Boot, JPA, React
PostgreSQL
Git, Docker, GitHub Actions
Cloudflare Workers y Pages, Heroku Dynos

EDUCATION

Universidad Autonoma del Estado de México   2020 - 2025

Computer Engineer

PROFESSIONAL AND PERSONAL SKILLS

- **Languages:** *Spanish (native), English (B1).*
- **Teamwork:** *Effective collaboration in teams during academic and professional projects.*
- **Adaptability:** *Quick learner of new technologies to contribute to critical projects.*
- **Problem-Solving:** *Strong ability to analyze and resolve technical challenges.*