Luis Angel Rocha Ronquillo

Toluca, Mexico · +52 712 210 9471 · 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.

TECHNICAL SKILLS

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

PROFESSIONAL EXPERIENCE

Backend Developer

Secretaria de Desarrollo Urbano e Infraestructura Edomex.

Toluca, Mexico

August 2024 - December 2024

- Collaborated in the development of an API for a vehicle management platform.
- Implemented the Backend using Spring Boot and PostgreSQL.
- Containerized the application with Docker to ensure easier deployment and portability across environments.
- Worked in an **agile environment (Scrum)**, participating in sprints with iterative deliverables.

Software Developer

Toluca, Mexico

Instituto Electoral del Estado de México.

February 2025 – August 2025

- Contributed to the Backend development with Spring Boot, JPA and PostgreSQL for system migration.
- *Implemented Spring Boot schedulers* to execute periodic database queries.
- Developed a **results aggregation module** used during the electoral closing process.

EDUCATION

Universidad Autonoma del Estado de México

Toluca, Mexico

Computer Engineer

2020 - 2025

LANGUAGES

• Intermediate English (B1)

SOFT SKILLS

- **Teamwork:** Effective collaboration in multidisciplinary 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.