


RAÚL LÓPEZ CRUZ

FULL STACK DEVELOPER

ABOUT ME

Experienced Full Stack Developer passionate about open-source contributions and continuous learning. Dedicated to simplifying processes and enhancing user experiences through innovative solutions. Actively involved in collaborative articles and constantly striving to expand my skill set.

 [linkedin.com/in/raul-lc/](https://www.linkedin.com/in/raul-lc/)

 contact@ralo.dev

 www.ralo.dev

EDUCATION

Bachelors Degree in Computer Systems Engineering

Aug/2018 - Aug/2023

Technological Institute of Oaxaca
Oaxaca, Mex.

Backend Developer @ Oracle Next Education

Jan/2024 - Oct/2024

Oracle + Alura Latam
Remote

LANGUAGES

Spanish Native

English C1 (TOEFL Certified)

ACHIEVEMENTS

LinkedIn's Software Development Top Voice

<https://www.linkedin.com/in/raul-lc/>

Scientific Research Article Publication

<https://doi.org/10.58763/c2024259>

Various Programming Contests

<https://ralo.dev/#about>

WORK EXPERIENCE

Freelance Software Engineer & Educator

Oaxaca, Mex.

Jul/2023 - Present

Self employed @ <https://ralo.dev/>

Offering expertise in Software Engineering, providing a spectrum of services including:

- Software Development
- Project Management
- Web Development

Additionally, actively involved in educating students on diverse subjects such as Software/Web Development, Algebra and English.

Full Stack Developer

Oaxaca, Mex.

Jan/2024 - Apr/2024

Technological Institute of Oaxaca

In this position, my responsibilities involve coding and drafting documentation for an administrative application utilizing a tech stack that includes **Next.js**, **React**, **TypeScript**, **TailwindCSS**, **Nest.js**, **Prisma ORM**, and **PostgreSQL**.

Full Stack Developer Intern

Oaxaca, Mex.

May/2022 - Aug/2023

Technological Institute of Oaxaca

I was responsible for the development of a web application for the management of the institution's HR department using **Vuejs**, **JavaScript**, **TailwindCSS**, **Java**, **Spring**(Boot, MVC, Security) and **MySQL**.

- Optimized report generation times by 90%
- Successfully deployed and maintained the HRMS currently on production and used in the institute.
- Demo of the app: <https://sgip.ralo.dev/>

SKILLS

Java, JavaScript, TypeScript, HTML, CSS, SQL, NoSQL, Spring Boot, Nestjs, Nextjs, Vuejs, React, Nuxt, Pinia, TailwindCSS, JWT, Firebase, Heroku, Git, SEO, Performance, Accessibility, REST API, Microservices.

