

Jorge Luis Rojas Arcos

Software Engineer

Email: jorge.rojas.arcos@gmail.com

LinkedIn: [@jorggerojas](#)

GitHub: [@JorggeRojas](#)

Website: <https://jorggerojas.dev>

I am a Software Engineer with **+4 years** of experience in **web development**. I specialize in the **Javascript/Typescript** ecosystem using **React** and **Node.js**. I'm looking to expand provide value developing web applications, focusing on **front-end** development

Education and Courses:

Software Engineering (2016-2020)
Universidad Autónoma de Querétaro, Mexico.

Computer Engineering (2019-2020)
Universidad de Santiago de Compostela, Spain.

Experience:

Frontend Developer @ *Ben and Frank*
Aug - 2022 // Now

Mexican company with the mission of providing high-quality and affordable eyewear to customers around the country (and some other more).

Main Technologies:

- *Next.js with Typescript*
- *GraphQL*
- *Git*

Projects:

- *Ben and Frank* and *Bombavista* websites: Migration to Next.js web technology to improve performance and reduce loading time.

Challenges:

- Analyzed, modeled and implemented UI components for the brands.
- Analyzed, designed and implemented solutions using GraphQL and REST API to consume data.
- Analyzed and developed SPAs using user authentication with OAuth, providers and routing.
- Worked with a monorepo and handled the setup and some configurations.
- Developed responsive systems for all desktop and mobile devices
- Created documentation for the development team.

Software Engineer @ Viaducto Technological Services Inc.
Dec - 2020 // Jul - 2022

Startup company focused on developing custom projects for clients.

Main Technologies in Viaducto:

- *Typescript*
- *GraphQL and REST API*
- *PostgreSQL*
- *Auth0*

Full-stack developer @ LeCuisine
Jan - 2017 // May - 2022

LeCuisine is a highly prestigious company with more than 20 years in banquets and organization of social and business events, which has distinguished and helped to form an important client portfolio.

The CRM System was developed with:

- PHP
- React
- MySQL

Full-stack developer @ Development Center - UAQ
Jan - 2018 // Jun - 2020

Development Center, is a space where time is spent analyzing and solving the needs of the IT Faculty, UAQ and external entities through professional software development projects, where students can get involved by putting into practice the knowledge acquired during the course.

Projects:

- **PorkScore:** Project focused on collecting and analyzing production KPIs of pig-farm data.
- **FronteraUI:** Design System project to accelerate development time based on UI/UX.

Challenges:

- Analyzed, designed and implemented solutions using GraphQL and REST API to consume data.
- Analyzed and developed SPAs using user authentication with OAuth, providers and routing.
- Published and maintained NPM packages with Github Actions.

Challenges:

- Developed and maintained LeCuisine's CRM System. This project was focused on reducing time on creating client events, passing information and retrieving main data of the events.
- Designed and developed web application using React.js.
- Analyzed, modeled and implemented relational databases

Projects:

- **Inclusive Virtual Assistant - UAQ (AVI-UAQ in Spanish):** Using virtual assistants, we're looking to use it as a tool for handicapped people to study for the entrance test to the University. Main technology used on this project was Javascript
- **"Appendicitis Scale" Medical Project:** Developed and published a mobile app for medical use, taking a fast test looking for appendicitis symptoms and their severity. Main technologies used on this project was Javascript, Flutter and MySQL