

Javier J Zabala B

📍 **Frontend Developer at Leniolabs_**

Key Expertise

- Build user interfaces for Web and Native platforms
- Design DB architecture and develop server APIs
- Great communication, teamwork and problem-solving skills

Summary

Hi, my name is Javier. I'm a computer science engineer with more than 4 years of experience building full-stack web-based applications using the MERN tech stack (MySQL and NextJS also), as well as some mobile apps using React Native.

Even though I'm mainly a JavaScript developer, I've also had the opportunity to work with other programming languages such as PHP and Python at a basic level.

I consider myself a resilient, open-minded, empathetic and active person who's always willing to learn new stuff everyday, not only about technology but also about life in order to grow both as a professional and as a person.

I'm passionate about coding but also about other things like learning new languages—Japanese is on my list; music—I listen to a lot of genres and would like to learn piano at some point; and last but not least, I like to do some bike riding to clear up my mind.

Front-end Developer

Developed web-based applications and UI using React.js, several mobile applications using React Native and some Next.js for server-side rendering.

Implemented page routing with tools like React Router or file-based routing using frameworks like Next.js.

Included state management by using tools like Redux Toolkit to reduce boilerplate and get additional features like caching in RTK queries.

Integrated some tools for styling components such as Styled Components, Material UI and Bootstrap.

Back-end Developer

Developed server-side applications using both Next.js or a custom Express server following an MVC architecture and RESTful APIs (and some with basic GraphQL).

Added custom validation and authentication middlewares, some real-time communication using SocketIO and Redis for response caching.

Designed MongoDB databases using Mongoose as the ORM and MySQL databases using a bit of Sequelize as the ORM, but mainly raw SQL using query builders like Knex.js.

Soft Skills

Always willing to help others and learn from them as well. Able to integrate in a team and promote teamwork. Good communication skills that generate trust within the team and the client.

Project Management Tools

Slack for communication, Jira for agile development and tickets management and Notion or Google suite as productivity tools for collaboration on notes, slides and diagrams.

Selected Work History

Jan 2022 - Jun 2023

Front-end Developer @ Taxfix

Developed an accessible Design System library for Taxfix based on Material UI design specs using React and React Native for cross-platform support (Android, iOS and Web). The project follows a monorepo structure using Turborepo as the build tool.

Skills: Visual Testing · Documentation · Unit Testing · Jest · TypeScript · Teamwork · Google Material Design · React.js · Material UI · React Native

Full-stack Developer @ TMS Venezuela

Mar 2021 - Jan 2022

Developed and maintained the company intranet, which consists of a full-featured information system that combines Administration, HHRR, Operations and Technical Support modules and tools. Includes MikroTik RouterOS and Bequant TCP Optimizer API integration. Built using React.js and Vue.js (Frontend) and Next.js, PHP and MySQL (Backend).

Skills: Networking · XAMPP · Mikrotik · RouterOS · PHP · Flask · Vue.js · Chart.js · Socket.io · Mikrotik · Knex.js · Redis · Next.js · React.js · MySQL

Full-stack Developer @ Freelancer

Mar 2019 - Feb 2021

Analyzed requirements and designed, developed full-stack web applications using MongoDB, Express.js, React.js and Node.js as well as some mobile apps using React Native.

Skills: Socket.io · Mongoose · Redis · React.js · Node.js · MongoDB · React Native · Postman · Strapi · Express.js

Education

2016 - 2020

Universidad Alonso de Ojeda, Venezuela

Bachelor's Degree in Computer Science

Volunteering

Bootcamp: Had the change to participate in a Web Development bootcamp as an instructor. During this period, I shared some relevant knowledge and experience regarding the web development industry and some of the most important technologies.

Languages

Spanish

Native or bilingual proficiency

English

Full professional proficiency

Italian

Limited working proficiency