

MARCO ANTONIO ROSAS BARCENAS

FULL STACK SOFTWARE ENGINEER

ABILITIES

- React
- React Native
- Vite
- Next.js
- Sharepoint
- Redux
- Zustand
- Typescript
- Tailwind
- MongoDB
- Api REST
- Node
- Express
- Scrum
- Jest
- Selenium

EDUCATION

- **Universidad Politécnica de Pachuca**
BE, Software Engineering
- **Centro de Bachillerato Tecnológico Industrial y de Servicios No.199**
AE, Programming Technician

CERTIFICATIONS

- **React: Zero to Expert (Hooks y MERN)** -
Udemy | March 2023
- **Ethical Hacking & Penetration Testing in CMS Websites** - Udemy | September 2021
- **Scrum Fundamentals**
SCRUMstudy | May- August 2020
- **Software project management with Git and GitHub** - Miriadax_ | Jan- April 2019

LANGUAGES

- Spanish (Native)
- English B2 (Intermediate)

CONTACT



<https://antonio152.github.io/v1/>



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[Antonio152](https://github.com/Antonio152)



[Marco Antonio Rosas Barcanas](#)

Full Stack Software Engineer who has been working in software development for 3+ years. With strong motivation, I consistently give my best effort, exceeding expectations. My passion for technology and software development drives me to deliver top-notch results using my technical expertise in both Front End and Backend applications.

WORK EXPERIENCE

Front-End Developer

FREELANCE - México | Jun 2023 - Now

- **JRF STEEL**
 - Code, design and implement **Front-End** web site
 - **UI/UX designer**

Next.js, React, Typescript, Tailwind, Adobe XD

Front-End Developer

IMPI - CDMX México | Jan 2023 - Mar 2023

- **Development lead** on the company's website project, involving both **Front-End** and **Back-End** development.
- Update projects using **best practices**, **reducing execution time and maintenance by 50%**.
- Design, develop, and update components (**Web-parts**) for the company's intranet using the **React** framework.
- Implement **SharePoint APIs** for creating **dynamic components**.

@microsoft/sharepoint, React, Typescript, SASS, CSS, Vite

Full Stack Developer

Easytrack - Jalisco México | Nov 2021 - Jan 2023

- **Front-end** application development with **agile methodologies**.
- Contributed to **code quality** improvement with **code refactors**.
- Develop **Back-End** functionalities for a payment processing system.
- **Migrating and update projects** to React JS/TS .
- **UI/UX** designer for presenting company articles through web systems.

React, Typescript, SASS, CSS, Redux, AWS, S3, Jest, MongoDB, Next js

Tester

Serti - CDMX México | Jul 2021 - Nov 2021

- Application testing executor using **PCI standard**.
- **Testing** coordination and execution **leader (UAT and Integral)**.
- **Test plan** developer with a focus on **secure transactions**.
- Developer and designer of **automated tests**.

Selenium, Excel

Full Stack Developer

CovServer, **Entrepreneurship** - México | Nov 2020 - Jul 2021

- Code, design, and implement **Front-end** app.
- Develop **Back-End API REST** functions to manage the data.
- Design and development of **automated tests**

React, Typescript, MongoDB, Bootstrap, Node, Express.js, Heroku, Jest, Mocha

Full Stack Developer

Mandatum, **Entrepreneurship** - México | Jan 2020 - Jul 2020

- **Project leader** and **Scrum Master**.
- Develop **Back-End API REST** functions to manage and generate credentials
- **MongoDB database administrator**

React, Javascript, MongoDB, Mongoose, Node, Express.js, Heroku