

# Marco Silva

## Front-End Engineer

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Los Angeles, CA 90042

Highly analytical and versatile individual with hands-on experience in all facets of software engineering, including design, development, and integration of innovative software solutions. Remarkable efficiency to develop pixel-perfect applications through utilizing responsive design as well as execute full-stack projects with complete CRUD functionality on MERN applications. Proven ability to translate designs into high-quality code, while driving designs to the next level by adding value during implementation. Articulate communicator with innate ability to foster consistent collaboration with front/back-end developers and excel in a forward-thinking, innovative company as a Front End Engineer.

## Technical Proficiencies

<b>Languages</b>	JavaScript ES6   Python
<b>Framework   Library</b>	React   Node   Express   Tailwind   Bootstrap
<b>Database   Platform</b>	MongoDB   PostgreSQL   RESTful API's
<b>Software Tool   Markdown</b>	Git   HTML   CSS   Markup
<b>Misc</b>	Photoshop   Adobe Creative Suite   Google Suite   Zoom

## Applications

**cryptoFOMO** | [mpenajoia.github.io/CryptoDreamsApp](https://mpenajoia.github.io/CryptoDreamsApp)

- Developed React financial web application through API for cryptocurrency past pricing for comparison to current pricing.
- Applied logical-mathematical concepts to generate results for assessing gain/loss per investment.

## Career Experience

### General Assembly, Remote

2021

#### Software Engineering Immersive Fellow

Developed responsive front-end web applications through utilizing React, Javascript(ES6), CSS3, and HTML5 with RESTful API. Created full-stack applications and REST API's with complete CRUD functionality leveraging React, Express, Node, and Mongo.

- Utilized Agile methodologies and Git version control to steer and oversee team projects in remote settings.
- Leveraged thorough understanding of computer science concepts involving data structures, algorithms, databases, and MVC pattern design for creation of high quality and maintainable code.

### Moto Republic, Eagle Rock, CA

2019 – 2021

#### Technician

Executed all activities relevant to documentation, such as reading technical documents for highly specialized and comprehensive tasks. Implemented simple changes to improve workplace flow for increased efficiency. Resolved issues preemptively before becoming detrimental from general wear and tear or stress related faults. Completed all relevant documentation for efficient execution of tasks.

- Increased revenues by 20% through developing a high level of proficiency in output.
- Increased workplace efficiency by restructuring and redefining areas for specific purposes.
- Achieved exceptional proficiency in completing all serviceable activities on a multitude of motorcycle brands, from simplest of tasks to entire reconstruction of motors.

## Additional Experience

**First Assistant Camera** – Freelance, New York, NY

**Operations Specialist** – Shi International Corporation, Somerset, NJ

## Education | Credentials | Licenses | Certifications

**Bachelor of Business Administration**

New Jersey Institute of Technology, Newark, NJ

**General Assembly Software Engineering Certification** – Remote

## Languages

English – Native | Portuguese – Fluent | Spanish – Intermediate