



# Mario Enrique Castillo Fernández

Frontend Developer

Mobile: 5515728196

[mario.rm28cas@gmail.com](mailto:mario.rm28cas@gmail.com)

CDMX

## :: Knowledge ::

Technologies:



**Frontend:** Development of Web Components using **LitElement** and **React**, promoting code reusability and maintainability. Skilled in UX/UI, use of **modular development principles**, and **design patterns** including component-based architecture, SPA, OOP, hybrid mobile apps using **micro-frontend** architecture, **SOLID** principles, experience working under **Scrum** methodology with **Git Flow** branching strategy.

**Tools:** HTML, CSS, JavaScript, PHP, lit element, Bootstrap, Tailwind, SASS, MySQL, React, webpack, Vite js, git, github, bitbucket, npm, Jest, Postman, VSC, Jira.

**English:** Intermediate B2

## :: Certifications ::

### Courses

JavaScript University

[Link](#)

Master in CSS

[Link](#)

Mobile apps development

[Link](#)

ID 2QUBCKYFZ

Java introduction

[Link](#)

Scrum Developer

[Link](#)

Desarrollo seguro

[Link](#)

### UTEL University

Computer Systems Engineering

## :: Professional Experience ::

### Frontend Software Engineer

October 2023 – Current

SNGULAR/BBVA

- Development and reuse of components  
Implementation of reusable modular components
- Integration of REST APIs and endpoint testing  
using Postman
- Participation in the software development  
lifecycle: design, development, testing, and  
deployment
- Implementation of unit testing and end-to-end  
(E2E) integration tests
- Configuration and maintenance of CI/CD  
environments
- Collaborative work using Scrum practices

### Web Developer

February 2022 – October 2023

Merca3w

- Development of websites and web  
applications, including Single Page  
Applications (SPA), using JavaScript, React,  
WordPress, Shopify, and PHP
- REST API consumption
- Responsive layout and development
- Implementation of e-commerce payment  
systems using Stripe, Mercado Pago, PayPal  
and WooCommerce
- SEO optimization and application of clean  
code best practices