



## Carlos Emilio Castro Lara

### Frontend Engineer

 <https://www.linkedin.com/in/carlos-castro-lara/>

My name is Carlos Castro, I'm 28 years old and I love coding, I've been doing it since I was 16, I have a bachelor in Telematics Engineering and an Electronics Technical Career. Furthermore I have been working as Frontend since 2016, which has helped me to have strong conceptual and technical skill in the web development stack. My speciality is working with the Vue Stack, which includes HTML, SCSS, JavaScript and all Vue Core Technologies like Router, Vuex, Modularization, API implementation, NUXT and others, but I'm open to learning new technologies and working with other frameworks like React or Angular.

#### Education

##### **Telematics Engineering** (Aug 2013 - Aug 2018)

UPIITA - Instituto Politécnico Nacional

Mexico City, Mexico

#### Technology Stack

HTML, CSS, JavaScript

Vue.js, Nuxt.js

Git - Github, Gitlab, Bitbucket

Node.js, Express

Firebase, Firestore, NoSQL DataBases

Linux, bash scripting

#### Languages

B2 English

Native Spanish

#### Seniority

6 years

### **Senior Front End Web Engineer at Cafeto Software - Client: 6Connex** - (May 2021 - Current)

**Technologies:** Vue.js, JavaScript, Vuetify, Bootstrap, SASS, Github

**Project:** NG Package Control Panel

**Methodology:** Agile, Scrum

Working as senior engineer, in charge of developing robust, secure, modular, and maintainable Vue.js applications, actually working on the refactor of the control panel, migrating from a JSP architecture to a Single Page Application from scratch Vue.js architecture.

- Collaborating on the design of new architectures, creating strategies for migrating old business logic and proposing any upgrades and updates necessary for keeping up with modern security and development best practices.
- Building modular and reusable views and components.

### **Senior Front End Web Engineer at Huawei Latin America** (Oct 2020 - April 2021)

**Technologies:** Vue.js, JavaScript, SASS, AuroraUI (HuaweiUI), Codehub (Huawei Git)

**Project:** Huawei Latin America Internal Tools

**Methodology:** Agile, Scrum

Working as the lead Front End Engineer of an 8 people development team using local IT infrastructure to design and build enterprise solutions for internal Huawei Latin America clients according to the Huawei Cloud Design standards.

- Lead the team's project priorities, deadlines, deliverables, and professional growth.
- Participate in design sessions and application of architecture discussions with China and Brazil front end development teams in specific IT projects.
- Training in programming and development skills for the front end development team.

### **Freelance Senior Front End Vue.js Developer at ActivePrime via Upwork** (May 2020 - Oct 2020)

**Technologies:** Vue.js, JavaScript, SCSS, Vuetify, BitBucket, Salesforce Lightning

**Project:** ActivePrime CleanCRM

**Methodology:** Agile, Scrum

Worked remotely as a front end developer in a US company with an international multidisciplinary team, in charge of developing and updating Vue.js Salesforce scalable and modular software, using agile methodologies to meet specified deadlines and quality assurance requirements.

- Design interfaces at pixel perfect level following the standards established by UI / UX designers with HTML classes and advanced CSS techniques.
- Work on interfaces final details for customer's criteria presentation standards.

### **Lead Full Stack Vue.js Front End Developer at Trabajo en Digital** (May 2017 - May 2020)

**Technologies:** Vue.js, JavaScript, Nuxt, SASS, Vuetify, BitBucket, Firebase, Google Cloud Platform

**Project:** Creating the platform from scratch, creating of data architecture, designing the platform

**Methodology:** Agile, Scrum

Worked as full stack web developer in an enterprise focused on helping people to search job, my main responsibilities were overseeing the company's cloud computing strategy (including its design, management and monitoring), and leading the core development team who built both, the back end and front end infrastructure of the site and moreover, the development of the compatibility algorithm.

- Supervise application architecture and deployment in Google Cloud Platform.
- Develop component based web applications using Vue.js framework.
- Implement pixel perfect and responsive front end techniques.
- Determine appropriate data structures and algorithms for problem solving.