**EDUCATION**

**Bachelor’s Degree – Computer Engineering** September 2010 – September 2016

**Rafael Urdaneta University** Maracaibo, Venezuela

**EXPERIENCE**

**heycar** – <https://hey.car> June 2019 – Present

**Frontend Engineer** Berlin, Germany

* Developed features in the Customer Engagement squad and maintained consumer facing PWA
* Built wizards, forms, auth, profile pages, product filters and checkout flows within the web app
* Implemented UI A/B tests, user actions tracking, heatmaps and user recordings
* Created
* and maintained UI components in a shared repository following the company design system
* Implemented and adapted Freshchat live messaging plugin to work in a React wrapper
* Implemented cross-browser E2E test use cases and kept 100% unit test coverage target
* Maintained iFrame routes and components used within Autobild.de
* Incrementally moved application logic from Redux Thunk to Redux Saga
* Carried out candidate interviews and challenge reviews
* Helped enhance recruiting challenges to cater to different seniority levels
* Maintained internal sales leads Vue web app
* Mentored Frontend interns
* Decreased app bundle size by 10% and time-to-interactive by 20% by moving logic to a REST API Java service.

Tech: ES6, Typescript, React, Vue, Redux, Vuex, Redux Saga, styled-components, Storybook, CSS, Jest, Testing Library, Enzyme, Sinon, Webpack, Java, Spring Boot, JUnit, Contentful, TestCafe, Flagr, Sentry, Segment, Hotjar

**BairesDev** – <https://www.bairesdev.com> September 2018 – May 2019

**Frontend Engineer** Buenos Aires, Argentina (Remote)

* Worked for the VANS Customs e-commerce site team (<https://www.vans.com/custom-shoes.html>)
* Migrated application features from Adobe Experience Manager/RequiredJS/jQuery to Vue/Vuex
* Transformed app UI to allow product customization options created by featured artists and brands
* Refactored product personalization logic to be aligned with marketing campaigns
* Created end-to-end tests for several site features

Tech: ES6, HTML, SCSS / Sass, jQuery, Vue, Vuex, RequireJS, Mocha, Chai, Puppeteer

**Freelance Work** August 2017 – September 2018

**Frontend & Mobile Developer** Maracaibo, Venezuela

* Built landing pages and web apps based on client-provided UI design and existing backend services
* Developed cross-platform mobile applications with React Native and Firebase
* Set up Google Firebase databases, authentication, cloud functions and storage tools
* Developed and published npm package to connect React Native apps to Odoo ERP services
* Built and maintained administrative and customer support web apps

Tech: ES6, HTML, SCSS / Sass, React Native, React, Gatsby, Angular, Redux, Firebase

**Humbee Partners** – [https://humbee.co](https://humbee.co/) August 2017 – April 2018

**Project Manager** Maracaibo, Venezuela

* Led two application development teams encompassing mobile app, frontend and backend engineers
* Managed product development for Maracaibo-based food delivery and ride service apps
* Built backlog and planned development sprints based on business requirements and goals

**Humbee Partners** – [https://humbee.co](https://humbee.co/) February 2017 – August 2017

**Frontend Developer** Maracaibo, Venezuela

* Created user and driver web apps for a ride service business featuring ride history visualization, profile and wallet management and online payments
* Developed a ride fare calculator web app with Google Maps API and consuming proprietary services
* Built features for Admin and Corporate Services dashboards such as real-time ride tracking, surge pricing, location/time-based discounts, reports generation and user management.
* Created Admin dashboard for a food delivery business featuring operations management tools (staff, inventory, pricing, sales reports, user activity monitoring and location-based discounts).

Tech: JavaScript, CSS, Sass, Angular, jQuery, Angular Material, Bootstrap, Google Maps API, Firebase

**PROJECTS**

* **META Studios** (2019) – Landing page for a digital marketing agency featuring hover interactions and CSS animations. Made with: React, Gatsby, styled-components, Material UI, Netlify Forms. <https://meta.cesar.codes/> (Archive)
* **Tres Puntos Café** (2017) – Web app for a Venezuelan café. Features a parallax-heavy design and QR scanning capabilities. Made with: Angular, Bootstrap, Webpack, WebRTC, Sass.

<https://www.trespuntoscafe.com>

**CERTIFICATIONS & MOOCs**

* **React Native** (2018) **–** Udemy. License UC-P4TLURAY
* **React** (2018) **–** Udemy. License UC-R1EGRA9R

**LANGUAGES**

Spanish (native). English (fluent). German (A1)

**SKILLS**

**Programming:** JavaScript (ES6, ESNext), TypeScript, Java

**Frameworks & Libraries:** React, React Native, Redux, Angular, Vue, Vuex, jQuery, Spring Boot

**Markup & Styling:** HTML5, CSS3, SCSS/Sass, LESS, styled-components

**Build Tools:** Webpack, Gatsby, Gulp, Grunt, RequireJS

**Testing Tools:** Mocha, Chai, Jest, Sinon, Enzyme, React Testing Library, Puppeteer, TestCafe, JUnit

**Others:** Google Firebase, Netlify, Storybook, Git, SQL, Jira, Sentry, Zeplin