# **Fernando Castillo**

## Full-stack | Laravel | ES6+ | React | Redux | Vue | Vuex | AWS | Stripe

B2 English | Visa USA B2 | México UTC -6h | desarrollo@freengers.com

in linkedin.com/in/jose-fernando-castillo-rosas-a72542117 😚 freengers.com

## Resume

Solid Background and strong knowledge in web development software including PHP, HTML/CSS, JavaScript, SQL languages as well as frameworks like Laravel, ES6, ReactJs, React Native, Redux, Vuejs, Vuex, Next, Nuxt. Skilled in working with database management tools such as MySQL, MSSql, Postgres and MongoDB. Capable of configuring with Linux servers from scratch in different flavors as CentOs, Ubuntu, Amazon AMI.

I am capable of building an entire SAAS from scratch in average of 4 months. I use Stripe for payment and subscription process. I like to implement the Billing Customer Portal in my projects in order to offer more flexibility to the final user regarding all about subscriptions, payments, credit card info and more.

Experience in Laravel ecosystem from 5.4 version til last one including Laravel Dusk, Laravel Forge, Livewire, alpinejs.

I have experience with Shopify public/private apps. I am very familiar with Shopify Polaris design and React elements. Authentication with Oauth2 and Node/NextJS apps. Consuming shopify info through Rest API or GraphQl and Apollo for React.

I have my own MacBook Pro 2022 and high speed internet connection with 200MB optical fiber.

## **Portfolio**

These are just some examples of my work.





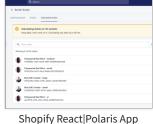


SAAS - Laravel, Vue, Tailwi...

Laravel Saas

Shopify + Laravel







Cuddly Sar's Dashboard

Royal Ottawa University

React Native App

Laravel sales point

## Skills

Code challenge examples

https://bitbucket.org/jfcr/langen

https://github.com/fernandocastillo/ch allenge-comments

https://freengers.com/commentchallenge/

CI/CD / Jenkins / Docker / Sonar Qube

Docker, docker-compose, PHPUnit over docker, Jenkins, SonarQube, SonarCloud, Laravel Envoy

#### **Best Practices**

Knowledge about SOLID principles, PHP-FIG, PSR, GoF, design patterns, Scrum Framework, PHP Webstorm with SonarLint.

## Languages

PHP 5, PHP 7, JavaScript, ES6, SQL, GraphQL

#### Tools

PHP Webstorm as IDE, Visual Studio Code, Xcode, Confluence, Jira, Hubstaff, Screenshot Monitor, Bibtucket, Github

#### Frameworks

Laravel, React Native, ReactJs, Redux, VueJs, Vuex, Symfony, Cordova, Ionic, Angular, NodeJs, MEAN, NodeJs, NPM, GraphQL,

Apps / Mobile





Laravel ERP



Ionic Development

Cloud platforms

Public/Private APps

Alexa Skills (Voice assistant from Amazon), Amazon Lambda, Google Cloud functions, Firebase, Shopify

Hybrid apps with Ionic/Cordova or ReactNative. TestFlight, Appetize, testing on real devices. Publishing on

iTunes Store and Play Store.

Databases

Mysql, MsSQL, Postgres, MongoDB





Laravel cashier



Mapa Estructura Electoral

Ionic ERP





Laravel political platform

Symfony book library

Symfony CRM

## **Professional Experience**

## Full-Stack senior

Sep 2021 - Present

#### Tech9

Helping to US companies to reach minimum standards of code quality through well-established processes such as TDD, CI/CD and agile methodologies.

#### Full-Stack senior

May 2022 - Jul 2022

#### **Functional Patterns**

Building new features for the main FP app and their learning portal. Laravel + VueJS + Nuxt + Vercel. Starting unit testing for new features

#### Full-Stack senior

Jan 2021 - Sep 2021

## **Property Repair**

Helping with to improve their development process. Implementing a strong release process. Creating unit testing before to fix any new bug or feature.

#### Full-Stack senior

2020 Mar - 2021 Sep

#### Cuddly

In charge of dev team for US. Using technologies as CakePHP, angular and VueJS. I developed a mobile app for iOS and Android called Cuddly Partners to offer campaign updates for our user shelters in Cuddly. Support task to connected systems as Shopify, Paypal and Stripe among others.

HTML/CSS/JS

Responsive design, Twitter Bootstrap, Foundation, Grid systems, Webpack, Gulp, jQuery, Shopify Polaris

Servers

Linux servers from scratch. VPS Administration. Windows server, Heroku, Amazon (AMI, S3, etc).

Other

Git, SOAP services, REST services, JWToken security, Ajax, SSH support, composer, npm, node.

## **Certificates**

Reac

https://www.udemy.com/certificate/UC -1GP6BTLF/

We successfully release new Sar Dashboard version based in React, Tailwind and Laravel. I started this Dashboard by my own. At the end other amazing devs were integrated and this was the final result: https://share.vidyard.com/watch/AnvjS8GKNSY4hN7RfYHmbW

#### Full-Stack senior

2019 - Feb 2020

#### 247Labs

Working as a fullstack developer in different kind of projects. Since a simple wordpress site until a complex project with several technologies as Laravel, Vuejs, React, React Native, Angular, Shopify, GraphQl.

Communication directly with client for sprint sessions and support.

#### **React Native Developer**

2018 - 2019

#### Manage Petro Inc

In charge of the development of the company's mobile application. Using React-Native, Test Flight, Appetize and real iOS devices.

#### **Fullstack Developer**

2015 - 2018

#### Develoft

Build entire systems from backend to frontend. Using Javascript, PHP, Angular Js, React Js, Mysql, Linux and Amazon servers. Twitter bootstrap, Google material, responsive web in frontend side.

## Laravel Developer

2013 - 2016

#### Soumatech

Senior developer in Laravel projects. Using PHP 5.4, 5.6, 7.0+ and javascript. In charge of main important clients and 2 juniors developers.

## Web & Mobile developer

2007 - actual

#### Freelance

I have working for many kind of companies: Assurance, Bank, Merchandise, Sales, Education

## Computer and Information Systems Manager

2002 - 2007

#### **Automotriz Meta**

I was responsible for: To develop through VPRO5 language for internal ERP: Accounting, sales, inventory, costs, Upgrade from VPRO5 to ProvideX/Nomads platform, Begin development in WAMP environment, Support to near 50 desktop stations.

## Technical support assistant

2000 - 2002

#### **Ford Satelite**

I was fix troubles like: Repair and replace hard disk, motherboards, disc-rom, Mount entire cable network CAT5, Routers, Access Point and other network devices configuration, Remote office connection via VPN 3com technology.

**Academic** 

**B2** English studies

2015 - 2019

Instituto Politecnico Nacional

B2 English level

## Bachelor of Technology (B.Tech.)

2001 - 2002

Hispanoamericana University

Unfinished studies

## **Hobbies and Interests**

I like to get clear my mind and that's why I practice Running and Crossfit on weekdays before work hours. I'm taking piano lessons and English lessons on weekends. I don't smoke, I don't drink and I am like to be healthy and I'm ready for work.

