

**Jesus David Duarte**

**Web FullStack Developer**

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## **SUMMARY**

- **Senior UI Developer with 7+ years** of experience in all phase of **Software Development Lifecycle (SDLC)** including Requirement Analysis, prototyping, Proof of Concept, Design, Implementation and Testing with **Agile and Scrum**.
- Solid Experience as a Front-End UI Developer with great understanding of database designing, development and installation of different modules.
- Proficient in building Web User Interface (UI) using **HTML5, CSS3, bootstrap**, table less **XHTML** and **JavaScript** that follows **W3C** Web Standards and are browser compatible.
- Experience in developing Web-centric applications using **Angular, JavaScript, TypeScript, CSS, React, Next.js, Node.JS, Vue.js, TailwindCss, PostCss, Sass** etc
- Experience in building single page application using **Angular**.
- **Javascript** Vanilla proficient
- Proficient and experience in a variety of mobile development – **Ionic** framework.
- Built component-based UI apps using **React** and **Redux**
- Used build tools like module loader like **webpack** to configure web apps
- Expert in designing web applications and web contents utilizing various **Search Engine Optimization (SEO)** techniques.
- Working knowledge of Web protocols and standards (**HTTP HTML/XHTML/XHTML-MP, Web Forms, XML, XML parsers**).
- Experience on working with CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and **media queries** in CSS and also **Responsive web design**.
- Expertise in working with the javascript libraries like **Prototype JS** and various **JavaScript frameworks** like **angular, Express, Passport** and **node.js**.
- Experience in developing web based applications using **Google Web Toolkit (GWT)** and **J2EE Servlet** technology.
- Proficient with creating **Logos, Buttons, Icons** and **Images** using CSS **image sprites** and **font icons**.
- Expertise in **Restful Web services** and **Big Web service** development and consumption using (**JAX-RS** and **JAX-WS**).
- Knowledgeable with **RDBMS concepts** like writing **SQL Queries, Functions, Stored Procedures** and **PL/SQL** Packages and also non SQL databases like **MongoDB** and **Redis**
- Experience working with debugging tools like **Firebug**. Good knowledge of using JavaScript testing frameworks, **Jasmine** and **QUnit**.
- Experience with Browser testing, knowledge of **cross-browser/cross-platform compatibility**.
- Experience working with noRelational Database as **MongoDb** and **Firebase**
- Expertise in **Mean, Mern Stack**

## TECHNICAL SKILLS

|                                 |   |
|---------------------------------|---|
| <b>Web Technologies</b>         | HTML/HTML5, CSS2/CSS3, SASS, LESS, Stylus, Firebase, Google analytics, bootstrap, DHTML, XML, XHTML, XSLT, JavaScript, AJAX, JSON, TypeScript, Materialize    |
| <b>Languages/JS Frameworks</b>  | JavaScript, grunt.js, Angular.JS, IONIC, Node.JS, Express JS, Ext JS, React JS, Angular, Redux, RX JS, Passport.js, Kotlin, Swift, Next.js, Vue.js, Svelte.js |
| <b>IDE's and Tools</b>          | Visual studio code, Terminal  |
| <b>Technologies/Environment</b> | RESTful web services, responsive web design, Gulp, Webpack  |
| <b>Version Control Systems</b>  | SVN,GIT, TFS  |
| <b>Testing Frameworks</b>       | Selenium, QUnit, Jasmine  |
| <b>Wire Frame Tools</b>         | Adobe Illustrator CS3   |
| <b>Debugging Tools</b>          | Firebug, grunt, karma   |
| <b>Database</b>                 | SQL Server 2005,MySQL, Oracle 9i/10g/11g, MongoDB, Redis, Firabase  |
| <b>Operating System</b>         | Windows 98/2000/XP/Vista/7/8, Linux, Unix, Mac OS   |

## PROFESSIONAL EXPERIENCE

**Angular Front-end Developer - hazpanen.casa**, Synergy Vision Inc. CA.

Jan 2020 - Jun 2021

### Responsibilities:

- Collaborate with **business analyst and developers** to create technical solution that meet business and technical requirements.
- Built Confidential tool using Angular 7,8 RXJS, and NGRX platform. Developed components as an independent module for reusability across the application.
- Handled data from multiple streams to maintain the sequence and their dependencies by using the rxjs operators.
- Created Typescript **reusable** components and deployed in library which can be reused throughout the organization.
- Focused on Test Driven Development thereby creating detailed unit tests for every single piece of functionality using jasmine and karma.
- Created reducer functions for the module store to create the parent/child hierarchy.

- Implemented Router-store and Resolver component, and handled routing via dispatched actions.
- Applied Router Module for navigating between different screens/components within the application.
- Created Effects to describe the source of dispatched actions and dispatching an action on success with corresponding payload.
- Leveraged DOM level event observables via custom directives to manipulate interactive between sibling components.
- Implemented NGRX store to maintain the state of the application. NGRX store was used to store results after angular injector observable retrieved the data from backend. Added logic to dispatch the action to NGRX store, this was done to update the store and to update components subscribed to that particular store.
- Familiarity with browser compatibility issues, quirks, CSS tricks and workarounds.
- Working in an Agile environment and participating in Scrum ceremonies, implementing user stories, resolving high priority bugs from the releases, giving status in daily standup calls, Participating in sprint planning and retrospective sessions.
- Interacting with the users and taking the feedback from the recent releases and modifying as per the feedback.

**Environment:** Angular 7, TypeScript, RXJS (Reactive programming), NGRX (Store, Effects, Router-Store, Store-Devtool, TypeScript, HTML/5, SCSS, Jenkins, Jira, GIT, Bitbucket.

**Angular Front-end Developer - Ecommerce,** Duartech Solutions LLC

**Sep 2018 - Feb 2019**

**Responsibilities:**

- Collaborate with **business analyst and developers** to create technical solution that meet business and technical requirements.
- Architected, Designed and Implemented SPA (single page application) using Angular 5 Module, **Component, Template, Metadata, Data Binding, Directives, and Dependency Injection.**
- Created Typescript reusable components and services to consume REST API's using component-based architecture provided by **Angular5/6.**
- Created **Angular5/6** components, implemented Binding, Bootstrapping, component decorator interpolation and binding to the hidden property.
- Create a custom hybrid mobile application using **Angular 5, Ionic 3** and TypeScript stack for IOS and Android platform deployment.
- Utilize Ionic's Components, Pages, Providers, Services and Directive for application development.
- Presented a UI designed with regular **Ionic UI components** (Tabs, Swiping Lists, Forms, Alters, Action Sheets, Modals, Loading).
- Implement Native device tools such as the file, storage, camera, Geolocation using Cordova integration as needed.
- Implemented HTTP requests using Rxjs Observable library to handle multiple values over time.
- Modals slide in off screen to display a temporary UI, often used for login or signup pages, message composition, and option selection.
- Install and update the Java **platform SDKs** for mobile device testing using Android Studio's emulator.
- Handling cross browser/platform compatibility issues (IE, Firefox, chrome and Safari) on both Windows and Mac.
- Worked on cross browser compatibility issues and fix the bugs pertaining to various browsers.

**Environment:** HTML 4/5, CSS2/3, JavaScript, Bootstrap, Angular5/6, Ionic 3,JSON, XML, Node.js, Bootstrap, GIT, Bitbucket, Phone gap with Ionic3, Xcode.

## Personal Project Clone of Facebook

Apr 2016 – Jan 2017

### Front End UI Developer

#### Responsibilities:

- Involved in development, design and implementation of front end part of the application.
- Developed the UI Screens using **HTML5, XML, javaScripts, Ajax, Custom-tags, JSTL DOM Layout** and **CSS3**.
- **Passport.js and node.js**.
- Worked on the modernization of a legacy and outsourced UI technologies used were **Angular**.
- Maintained **Cross Browser compatibility** & implement Responsive Design using **Bootstrap**, custom media queries, etc.
- Developed cross-browser/platform **HTML5, CSS, and JavaScript** to match design specs for complex page layouts while adhering to code standards.
- Used advanced level of **HTML5, JavaScript, CSS3** and pure CSS layouts (table less layout).
- Produced content pages with **CSS3** layout and style markup presentations and used **JavaScript** methods and properties.
- Extensively used CSS and **Bootstrap** for styling the **HTML** elements.

**Environment:** HTML5, CSS3, JavaScript, AJAX , MVC, Angular, Node.js, Responsive Design, Bootstrap, DHTML, DOM, XML, JSON

## Personal project

Clone of Gmail, **Venezuela**

Jan 2013 – Dec 2014

### UI Developer

#### Responsibilities:

- Involved in various phases of Software Development Life Cycle (SDLC) of the application like Requirement gathering, Design, Analysis and Code development.
- Strictly followed Web 2.0 design features such as simplicity, fewer columns, separate top sections, fonts, simple navigation, logos, gradients, reflections and more.
- Extensively involved in redesigning the entire site with CSS styles and bootstrap for consistent look and feel across all browsers and all pages.
- Used SASS to give extended features to the style of website.
- Made webpage responsive by using media queries.
- Used font icons for logos and buttons.
- Designed and Developed JavaScript framework, which is wrapper on top of Angular framework, based UI framework for UI Configuration widgets.
- Designed / Developed Ajax Driven Web based application using JavaScript, Ajax, JSON, JSPs and Servlets.
- Developed a core component of Analytics with Node.js, Angular, Mongo DB, and Socket Stream.
- Created templates, menus, pages, categories, blocks using Drupal and Used Drupal Views module for controlling the presentation of lists of content.
- Used JavaScript DOM manipulation & JavaScript event to generate the data result in UI.
- Used Google Analytics to track and report web traffic within web pages.
- Used angular where data is retrieved through custom directives using web APIs.
- Used Node.js with socket.io for easy notification management.

**Environment:** JavaScript, HTML5, CSS3, bootstrap, SASS, Drupal, DHTML, XHTML, XML, JMS, JSON, Angular, node js, JSP, SOAP, DOM, MVC, Source Control –SVN, SQL, PL/SQL, Oracle,