Jesus David Duarte Jimenez Senior Full Stack Developer

**Contact info** 

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Current Location: 3760 Metro Parkway, Fort Myers, FL USA

Portfolio: <a href="https://www.davidduarte.dev/">https://www.davidduarte.dev/</a>

Work Auth: W2 (prefer)

#### **SUMMARY**

- Ability to learn and adapt to any technical work environment
- Ability to create relationships and mentor others to achieve a common goal and better impact on a project.
- Full Stack Web Developer with six years of experience in all phases of the Software Development Life Cycle (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 a great understanding of database designing, developing, and installing different modules.
- Proficient in building Web User Interface (UI) using **HTML5**, **CSS3**, **Sass**, **Bootstrap**, **and Angular Material**, which follows W3C Web Standards and is browser compatible.
- Experience developing Web-centric applications using **Angular (8 and till late)**, **JavaScript, TypeScript**, **CSS**, **React**, **Next.js**, **Node.JS**, **TailwindCss**, **Sass**, **JSX**, and **TSX**.
- Experience in building single-page applications using **Angular**.
- Experience in building single-page applications using **React.**
- Built component-based UI apps using React and Redux
- Expert in designing web applications and content utilizing various **Search Engine Optimization (SEO)** techniques.
- Working knowledge of Web protocols and standards (HTTP HTML/XHTML/XHTML-MP, Web Forms, XML, XML parsers), GraphQL, and Websockets.
- Experience 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 creating Restful Web services and microservices using Nest.js and Express (Node.js).
- Knowledgeable with RDBMS concepts like writing SQL Queries, Functions, Stored Procedures, PL/SQL Packages, and NoSQL databases like MongoDB.
- Good knowledge of JavaScript testing frameworks, **Karma**, **Jasmine** and **Jest, and Enzyme**.
- Experience with Browser testing and knowledge of cross-browser/cross-platform compatibility.

- Experience working with no relational Database as MongoDB
- Expertise in Mean, Mern Stack, React, and Nest.js

## **TECHNICAL SKILLS**

Web Technologies	HTML/HTML5, CSS3, SASS, Firebase, Google Analytics, bootstrap, JavaScript, AJAX, JSON, TypeScript, Materialize, TailwindCss, Angular Material, npm.
Languages/JS Frameworks	JavaScript, Node.JS, Express JS, React, Angular, Redux, RXJS, Next.js, Nest.js, NgRx, React Native
IDE's and Tools	Visual Studio 2022, Visual Studio code, postman, swagger, Github, bitbucket, and Gitlab
Technologies/Environment	RESTful web services, responsive web design, Gulp, Webpack,
Version Control Systems	GIT
Testing Frameworks	Jasmine, Jest, Enzyme
Database	Windows SQL, MySQL, PostgreSQL, MongoDB
Operating System	Linux, Unix, Mac OS, Windows

#### **PROFESSIONAL EXPERIENCE**

Full stack Developer, Teksystem Oct-May 2022-2023 LPL

**GWP** <a href="https://getstarted.lpl.com/DanBensman">https://getstarted.lpl.com/DanBensman</a>

### Responsibilities:

- Involved in various phases of the application's Software Development Life Cycle (SDLC), like Requirement gathering, Design, Analysis, and Code development.
- Web 2.0 design features include simplicity, fewer columns, separate top sections, fonts, simple navigation, logos, gradients, reflections, and more.
- Extensively involved in redesigning the entire site with SASS styles and Tailwind for a consistent look and feel across all browsers and all pages.
- Used SASS to give extended features to the style of the website.
- Made the webpage responsive by using media queries.
- Used font icons for logos and buttons.
- Designed and Developed using Angular framework, based on UI framework for UI Configuration widgets.

- Designed / Developed Ajax Driven Web-based application using Typescript and JSON.
- Created templates, menus, pages, categories, and blocks using the **DevExtreme components** module to control the presentation of content lists.
- Used JavaScript DOM manipulation & JavaScript events to generate the data result in UI.
- Used angular, where data is sent through custom directives using web APIs.
- 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, and Participating in sprint planning and retrospective sessions.
- Interacting with the users and taking the feedback from the recent releases and modifying it as per the feedback.

**Environment:** Typescript, HTML5, SASS, DervExtreme, TailwindCss, HTML, JSON, Angular 14, Node js, Jasmine and Karma, DOM, MVC, Source Control Git, and Github, SQL, AWS, PowerShell, .NET Core

## Full Stack Developer, Cognizant Jul 2021 - Oct 2022

Lineage <a href="https://wmsconnect-tst.staging.lineageapps.com/">https://wmsconnect-tst.staging.lineageapps.com/</a> VPN Required

# Responsibilities:

- Foxpro legacy application modernization using React 16 and React Native
- Develop reusable components such as forms, inputs, modals, tables, buttons, etc., using react libraries like styled
- Creating e2e features, querying databases tables using SQL queries (TypeORM), creating endpoints using Nest.js framework from node.js and building UI using React 16, and doing unit testing with jest and enzyme
- 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, and Participating in sprint planning and retrospective sessions.
- Interacting with the users, taking feedback from the recent releases, and modifying as per the feedback.
- Creating RESTful endpoints using Node.js and its framework Nest.js to integrate with the client.
- Project was developed using the AGIL principles.
- Code Reviews, Unit testing, Local Testing, QA Etc.

**Environment**: React 16, TypeScript, TSX, Redux Store, Effects, Epics, Store-Devtool, styled, Jira, GIT, Bitbucket, Nest.js, SQL, AWS, Redis, Node.js

Front End Developer <a href="https://hazpanen.casa/app/">https://hazpanen.casa/app/</a>. Jun 2020 - Jul 2021

## Responsibilities:

- Collaborate with **business analysts and developers** to create technical solutions 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 using the rxjs operators.
- Created Typescript **reusable** components and deployed them in libraries that can be reused throughout the organization.
- Focused on Test Driven Development, creating detailed unit tests for every piece of functionality using Jasmine.
- Created reducer functions for the module store to create the parent/child hierarchy.
- 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 the corresponding payload. (using Redux pattern, NgRx)
- Leveraged DOM-level event observables via custom directives to manipulate interaction between sibling components.
- Implemented the NGRX store to maintain the state of the application. NGRX store was used to store results after angular injector observables retrieved the data from the backend. Added logic to dispatch the action to the NGRX store; this was done to update the store and 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, and Participating in sprint planning and retrospective sessions.
- Interacting with the users and taking the feedback from the recent releases and modifying it as per the feedback.

**Environment**: Angular 8, TypeScript, RXJS (Reactive programming), NGRX Store, Effects, Router-Store, Store-Devtool, TypeScript, HTML/5, SCSS, Jira, GIT, Bitbucket, Firebase, Node.js, and Express.

#### Full Stack Developer, Sep 2017 - Jun 2020 Duartech Solutions

https://duartechsolutions.com/ https://www.oenigma.pt https://www.dmss-financial-multiservices.online

#### Responsibilities:

- Collaborate with **business analysts and developers** to create a technical solution that meets business and technical requirements.
- Created SPA using Angular 5 till Lates, Developed Developed Component, Template, Metadata, Data Binding, Directives, and Dependency Injection.
- Code Reviews, PR Reviews, and Interviews.
- Created Typescript reusable components and services to consume REST APIs using component-based architecture provided by **Angular**.
- Created **Angular** components, implemented Binding, Bootstrapping, component decorator interpolation, and binding to the hidden property.
- Utilize Ionic's Components, Pages, Providers, Services, and directives for application development.

- Presented a UI designed with standard **UI components** (Tabs, Swiping Lists, Forms, Alters, Action Sheets, Modals, and Loading).
- Implemented HTTP requests using Rxjs Observable library to handle multiple values over time and Error Handling.
- Modals slide off-screen to display a temporary UI, often used for login or signup pages, message composition, and option selection.
- Handling cross-browser/platform compatibility issues (IE, Firefox, Chrome, and Safari) on Windows and Mac.
- Worked on cross-browser compatibility issues and fixed the bugs about various browsers.

**Environment**: HTML 5, SCSS, TypeScript, Bootstrap, Angular, JSON, Node.js, Bootstrap, GIT, Github, Express, Heroku, MongoDB, TailwindCss, Nest.js, React, Express, JWT CI/CD