Yesica Alfonsina Guido

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SUMMARY:

- 2+ years of professional experience in all phases of software development life cycle including requirements Analysis and Debugging, Applications Design, Development, Integration, Maintenance, Installation, Testing of various client/server, N-tier and web applications.
- Very well knowledge in Server and Client-side scripting languages like HTML5, CSS3, SCSS, JavaScript, JSON, Tailwind, Bootstrap, Storybook, Angular last versions, TypeScript, RxJS, Node JS.
- Skilled in building Single Page Applications (SPA) using AngularJs framework based on Figma design.
- Well versed in DOM (Document Object Model) and DOM functionality to use in the interaction with objects in HTML. Proficient over creating a web page by using HTML5, CSS3, JavaScript and Bootstrap.
- Expertise in coding optimized SQL queries on databases like MongoDB.
- Experience with CSS3 media queries for building Responsive Layouts as part of RWD (Responsive web Design) POCs for various devices.
- Implemented API testing using Postman.
- Experienced with Version Control using Git and Bitbucket.
- Solid knowledge in NPM and Reactive Programming using RXJS.
- Depth Knowledge, in working with browsers compatibility issues with browsers like Edge, Firefox, Safari, Opera, and Chrome. Also broad knowledge on debugging utilizing Chrome Developer Tool.
- Hands on experience in integration web based applications with Web Services.
- Hands on experience in handling in JSON parsing along wth AJAX to asynchronously render the web pages with data from backend or third party APIs.
- Experienced in using CSS preprocessors SASS or LESS framework to create dynamic style sheets, minimize complexity and analyze box models.
- Implemented Firestore to enable real-time data exchange.
- Proven track record from claiming fruitful tasks for successful projects throughout the profession. Experience using JIRA for defect tracking.
- Worked extensively with iterative Agile methodologies and SCRUM.

TECHNICAL SKILLS

Languages	JavaScript, TypeScript
Web Technologies	HTML5, CSS3, SCSS, Bootstrap, Storybook, Tailwind, JSON, ngx-translate
JS Libraries	jQuery, AngularJs, Angular 15 and 16, Node.JS, driver.js, chart.js
and Frameworks	
Web Services	REST, Firebase, Storage, Authentication, Google Maps, Google Analytics, Google reCAPTCHA
Databases	MongoDB, Firestore
Tools/Software	Visual Studio Code, Eclipse, Net Beans, IntelliJ, MongoDBCompass
Application/Web Server	Apache Tomcat
Version Control Tools	Github, Gitflow, Bitbucket
Operating Systems	Windows 10, Windows 11
Testing Tools	Postman
Development Methodology	Agile, Waterfall, BEM
Other Tools & Design Patterns	MVC, DAO Pattern

EDUCATION DETAILS

Certified in Front End Developer (2022)

Alura Latam & Oracle Next Education

Certified in Full Stack Developer (2021)

Instituto Nacional de Tecnología Industrial (INTI)

Bachelor's Degree in Tourism (2012)

Universidad Nacional de Lanús

PROFESSIONAL EXPERIENCE

Company: Techforb, Florida, USA

Feb 2023 to Present

Client: AVLA, Chile (Angular Developer)

<u>Description</u>: Techforb is an software consulting company and AVLA is global group that offers financial solutions with a focus in surety and trade credit.

Role & Responsibilities:

- Worked on Angular 16 and above, JavaScript, HTML5, CSS3 in the front-end development.
- Developed well responsive Single Page Application using AngularJS framework in conjunction with HTML5, CSS3 Standards.
- Responsible to Style, look and feel of the web page with SASS that extends CSS with dynamic behavior such as variable, mixing, operations and functions.
- Resloved accessability defects web pages in all browser combinations.
- Implemented Google Maps as a validator of addresses entered by the user.
- Created an Observable Stream using fromEvent with RXJS library. Every time there is a click event on the document, an event will be raised.
- Worked with promises and asynchronous operations to improve application performance and user experience.
- Developed and implemented Storybook library of reusable Typescript components and services to consume REST APIs using the component-based architecture provided by Angular 16.
- Implemented reactive forms provided by Angular 16 with custom validations.
- Used Local Storage to store and retrieve insensitive user data during the transition between the different pages.
- Implemented guards to ensure permitted access according to user roles.
- Made queries to the database through MongoDBCompass.
- Implemented driver.js to offer the user a tour that explains the functionality of each screen.
- Used GitHub to clone the repositories and for code merges.
- Did code debugging for understanding the flow and help to resolves the defects.
- Coordinated with the team designer to understand the requirements for the user interface layout of the web application.
- Used JIRA for task assigments and updates.
- Worked on Microfrontend projects.
- Worked with NPM commands for managing dependencies.
- Collaborated with other teams to develop cross-product design solutions.
- Implemented MVC and DAO Pattern to build robust and scalable web applications, ensuring high performance and security.
- Used JSON objects effectively for efficient client side coding.
- Applied ngx-translate to execute language change with this i18n library.
- Implemented ng-recaptcha to provide increased security by distinguishing human and robot user login.
- Being in Agile and Scrum methodology was involved in all aspects of the project right from requirements phase to production support.
- Working experience with version control system GIT and Bitbucket.

Environment: HTML/HTML5, CSS3-SASS, JavaScript, Angular 16, TypeScript, Bootstrap, Tailwind, Storybook, driver.js, Google Maps, Google reCAPTCHA, JSON, RXJS, ngx-translate, Git, Bitbucket, JIRA, Agile/Scrum.

Freelance work Sept 2021 to Present

Client: Santa Anita Municipality, Argentina

(Full Stack Developer)

<u>Description</u>: Santa Anita Municipality is a small rural town located in the center of the province of Entre Ríos, in Argentina. The work consisted of the design, development and deployment of a new website for this area of government.

Role & Responsibilities:

- Presented the prototype of the website according to the requirements requested by the client.
- Was in charge of the design and development of the website using Angular 15, HTML 5, CSS3, JavaScript, TypeScript, Bootstrap, Firebase, Firestore, Storage.
- Created and stored the data in the Firestore real time database.
- Implemented Firebase Storage for image storage.
- Used CSS3 media queries to build Responsive Layout.
- Implemented chart.js to display data by means of graphs.
- Developed self-manageable components so that the client can perform the CRUD of certain sections.
- Integrated Firebase Authentication for user authentication and authorization in website, enhancing security and user management.
- Performed the quality controls to offer the user a better browsing and search experience within the website.
- Created custom pipes to display data according to the design.
- Utilized Github for version control and automated deployment of front-end code changes.
- For Responsive Web design used Bootstrap to build layouts and components like dropdown menus, navigation bar, alerts, tables, and labels.
- Implemented Google Analytics to allow the client to obtain data about user preferences.

Environment: HTML/HTML5, CSS3, JavaScript, Angular 15, TypeScript, Bootstrap, chart.js, Git, Trello, Firebase, Firestore, Storage, Authentication, Google Analytics.