Sergio Valverde Barahona

Position of interest: Front End Developer **E-mail:** sergio.valverde.b@gmail.com

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Profile:

- 4 years work experience as front end web developer, of which 2 years as technical lead, providing oversight along with development duties for front end web development projects, ensuring that projects progress smoothly to reach defined goals on time.
- Bachelor's Degree in Computer Systems Engineering.
- In depth experience with framework-focused web development, involving standard project structures, build workflows, and creating and utilizing reusable code modules and libraries.
- Experience developing high quality code following design patterns and best practices, with efficiency and scalability in mind.
- Experience working with modern frameworks including React/Redux, AngularJS 1, and Angular 2/4.
- Passionate about seeking challenges and enthusiastic problem solver.
- Fast learner and highly adaptable to fit the team's needs.
- Focuses on attention to details and following best practices to develop high quality products.

Professional Experience:

Accenture, Front End Web Engineer, October 2013 - present

My work involves developing high traffic dynamic websites for a major USA tobacco company and a variety of the brands they own. This includes cross browser support, responsive design, and mobile support for both Android and iOS devices, along with a thorough quality assurance process. Each project's scope included developing either a completely new website for a specific brand, or updating an existing website with new interactive functionality for their users.

The responsibilities for this role include:

- Develop and expand new or existing websites, with a variety of features according to the client's request, to provide a better user experience.
- Provide oversight and support for junior developers working on the projects.
- Create project estimations, defining tasks needed and estimates in hours for each task, with a list of relevant assumptions and important considerations.
- Report project progress, including working with task tracking platforms like Jira / Spira.
- Maintain constant communication with the client (project manager) and other teams involved in a project, such as QA team, back end, and CMS team to ensure that all requirements and needs are being addressed appropriately, without creating blockers for other teams.
- Create projects integrated with content management systems, to make the site's content customizable by a separate CMS team.
- Integrate the front end code with back end RESTful API's to request and submit data, and asynchronous requests through Ajax.
- Use version control systems for software development, in particular SVN and GIT.
- Develop through agile software development methodologies, in particular Scrum.
- Work alongside the QA team throughout the quality assurance processes and bug fixing.

Key Accomplishments

- Promoted to technical lead in July 2015 (During the annual performance evaluations, have twice obtained the highest distinction (5 on a scale of 5, categorized as "significantly above average").
- Successfully developed and deployed 15+ production releases, each with an average project timeline of 3 months, involving a variety of client brands and user-facing functionality.
- Created documentation for the different tools we use for development processes within team environment, as a guide for junior members to facilitate their training process.
- Collaborated with team members on improving existing libraries of the framework with the aim to make them reusable and scalable.

Accenture Web Developer Internship, June 2013 - October 2013

4-month internship following their internal training program for web developers, which involved working on different projects using modern web development tools, frameworks, and best practices.

Skills

Languages/Technologies		Databases	Other Tools
Javascript (ES6/8)	React.js	Microsoft SQL Server	Webpack
AngularJS 1, Angular 2	Redux / Flux	MySQL	Adobe Photoshop
Reactive programming, RxJS	Socket.io real time applications	Operating Systems	Adobe Illustrator
Node.js / NPM	RESTful API's	Windows	Spira / Jira
Jquery / Lodash	HTML5, HTML5 APIs	Mac OS X / macOS	Redmine
CSS / CSS3 Animations	Less / Sass	Android 4+	TortoiseSVN
GIT - Github, Bitbucket	Jasmine / Karma	iOS 6+	Jenkins
.Net / C# (integrated w/ Microsoft SQL)	TeamSite CMS		JSLint
Google Maps	Google Analytics		Microsoft Project
Java	XML		Babel

Education

- Agile Software Development, by ETH Zurich University (June July 2017) Online 6 week course through the edX.org platform
- <u>Bachelor's Degree in Computer Systems Engineering</u> Universidad Fidélitas, Costa Rica, completed July 2013
- <u>High School Degree</u> Methodist High School, bilingual education

Languages

- Spanish Native language
- English Advanced, proficient in both written and spoken English
- French Basic, studies at Alliance Française

Travel documents

- Costa Rican passport, USA Visa (B1/B2, 10 years validity, expires 2025), driver's license.