Arturo Alicea
Full-Stack Software Developer

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Professional Summary
- More than 2 years of experience working in the different technical environments.
- Participate actively in all phases of the full Software Development Life Cycle (SDLC).
- Positive team-oriented attitude, serve as a liaison between clients and internal development teams.
- Skills to work in full stack web development, applying knowledge to build interactive and user-focused web design.
- Excellent ability to learn quickly and communicate effectively in both English and Spanish.

Technical Skills

Front End	JavaScript (Typescript) 2+ years	NPM (Node) 2+ years	HTML5 2+ years	SCSS 2+ years	Bootstrap 3.0 2+ years	Angular 2+ 2+ years	ReactJS 3+ months
Back End	Java 2+ years	Maven 2+ years	Spring Framework 2+ years	Tomcat 2+ years	Jenkins 2+ year	Junit 2+ year	Docker 1+ year
Databases	SQL 2+ years	Oracle 12c 2+ years	MySQL 2+ years	Microsoft SQL Server 1+ year		Firebase 3+ months	
Tools	Visual Studio Code 2+ years	IntelliJIDEA 2+ years	Git 2+ years	JIRA 2+ years	Bitbucket 2+ years	Postman 2+ year	Visual Studio 1+ year

Experience

Software Developer / Full-Time
Wovenware / San Juan, P.R. (Remote) / July 2018 – Present

- Create and design documents, develop software, build code, unit/functional test, document and implement new applications, as well as enhancements, modifications and corrections to existing software that satisfied clients needs.
- Create or modify data relations in databases to ensure customer and business requirements.
- Interpret written business requirements and technical specifications documents and/or assist meeting with analyst, architects, and management to gather requirements and/or better understood problems, bugs and help define optimal solutions for the customers.
- Create and maintain technical design documentation for all new developments and/or changes to existing systems to keep record of the work performed.

Full Stack Software Developer / Part-Time
Howl For Change / Brooklyn, NY. (Remote) / March 2020 – June 2020

- Develop software, build code, and implement new enhancements, modifications and corrections to existing software that satisfied clients needs.
- Create or modify data in a NoSQL database to ensure business requirements.
- Interpret written business requirements and technical specifications documents and/or assist meeting with team members, to better understood problems, bugs and help define optimal solutions for the application.

Projects

Integrator Web Application
Wovenware / San Juan, P.R. (Remote) / July 2018 – Present

- Work on maintenance, develop new features and debug to resolved or improved performance on front end and back end of the web application.
- Work with a complete team including designers and architects to define the structure of the web application using REST API's and Microservices.
- Efficiently develop back-end using Java, Maven, Spring-Boot and Tomcat. Develop unit testing with Junit, and Mockito.
- Successfully develop front-end using Angular 2+ with Apache, HTML5, SCSS, jQuery and Bootstrap.
- Support databases using Oracle SQL Developer and MySQL databases.
- Deploy the application on Ubuntu server using Jenkins.
- Maintain the workflow between developers using Git and Bitbucket for the source code control.

Social Media Web Application
Howl For Change / Brooklyn, NY. (Remote) / March 2020 – June 2020

- Work with a complete team including designers and architects to define the structure of the web application using ReactJS and Redux frameworks.
- Efficiently develop front-end using React Framework with jQuery, HTML5 and SCSS.
- Support databases using Firebase database.
- Maintain the workflow between developers using Git and Bitbucket for the source code control.

Automotive Mechanics Inventory Web Application / Graduated School
Inter American University of Puerto Rico / San Juan, P.R. / August 2016 – October 2016

- Develop a web application using ASP.NET, that allow to stock, maintain and manage the users information, employees and members of an organization.
- Develop databases elements including queries, triggers and stored procedures using Microsoft SQL Server 2012 to be integrated in the Web application.

Students Grades Application / Undergraduate School
University of Puerto Rico / Cayey, P.R. / January 2013 – May 2013

- Initiate and implement full life-cycle development using Visual Basic 6.0 for basic programs preparing pseudo-codes to define the structure of the program. Used modular structure to optimize the maintenance of the software.
- Developed software to calculate final courses percentage and grade of students in a class, distance and slope of a line in a cartesian plane, and the depreciation of an article in terms of dollars.
- Work with mentor to ensure timely delivery of projects and tasks.

Education

M.S. Open Information Computer Systems (2017)	**MTA - Database Fundamentals** (2015)	**B.S. General Natural Sciences** (2014)
Inter American University of Puerto Rico San Juan, P.R.	Microsoft Professional Certified San Juan, P.R.	University of Puerto Rico Cayey, P.R.