

SERGIO ANTONIO GALLEGOS ALVARADO

Career Summary

Sergio started working as a designer and programmer in 2008. During his first years he worked in projects with technologies such as: JS, and ASP. In addition, he honed skills in graphic design, web development, and desktop application development with Microsoft Technologies. Sergio acknowledges the benefits of agile methodologies to ensure predictive delivery in software projects. He has experience working with Scrum and Kanban methods. Additionally, Sergio has a solid background in design patterns, OOP, and software architectures for web development. He is on top of the latest trends in web development.

Qualifications for Position

Single Page Application:

I have participated for 3 years in projects SPA type, using various technologies such as Windows Azure, WCF ASP.NET, this side of Microsoft technologies, side of free technologies have developed in NodeJs, GruntJs AngularJs and Typescript, using best practices of programming and SCRUM development methodologies and agile, have implemented roles of developer technical leader and technical analyst, among the developed SPA are Adrisa-Actus , Maps Monitoring for the United States Embassy, Anti-Money Laundering (Freelance), and Blackboard Ultra, Dell MVC, GLOW Latam, Scholastic, Some of the technologies used for development are: WCF, ASP.NET, AJAX, JSON, Entity Framework, JQuery, Knockout.js, AngularJs, Angular12, Typescript, NodeJs, GruntJs, Microservices Communication, MongoDB, ReactJS

Windows Azure: two years has participated in projects to the cloud. Using the platform of Windows Azure and employing the use of methodologies Agile and SCRUM, has executed roles as Developer and Analyst, projects that have contributed are: Adrisa-Actus, Anti-Money Laundering (Freelance), other technologies related to these projects are WCF , ASP.NET, AJAX, JSON, Entity Framework, JQuery, Knockout.js

Windows Communication Foundation (WCF) has been involved in various projects for four years, these are electronic billing, policy control systems (Adrisa-Actus, AIG), TV Azteca Business Intelligence, TV Azteca Novelas glider, performing functions developer, Analyst and Architecture, implementing methodologies such as agile, SCRUM and RUP, Other Technologies that are used in parallel with WCF: ASP.NET Single Page Application (SPA), ASP.NET web Forms, Windows Presentation Foundation (WPF), Entity Framework, Nhibernite, SQL Server, SQL Server Integration Services (SSIS).

ASP.NET has participated for six years in technology projects Web using concept ASP.NET Single Page Application and ASP.NET Web Forms, using the Agile and SCRUM methodologies, and implementing design patterns such as MVVM, MVC and POST, the roles have played are Developer, Analyst, Graphic Designer, other technologies are used in parallel: AJAX, JSON, EntityFramework, JQuery, Knockout.js, WCF, SQL Server, Oracle, with this package technologies have been built CFD projects, Glider Novels, Business Intelligence (TV Azteca), Adrisa-Actus, AIG, MetLife, among others Freelance projects.

GLOW LATAM has participated for six years in web technology projects using Angular 12 building a site type: Single Page Application, implementing finance modules permissions management and expense statement, using SCRUM methodologies, and recording tasks in JIRA, the roles he has played are ui web implementer, analysis and requirements gathering, leading a team of frontend developers, code reviewer and approver, support for other teams in glow, the technologies used are NodeJs, JSON, Typescript, Webpack, Google Analytics, Google Authentication.

Summary of Qualifications

Proficient In:

- Windows Azure,
- WCF
- WPF
- Entity Framework
- LINQ
- C#
- HTML5
- CSS3
- Java Script
- JQuery.js
- Angular.js
- Angular 12-15
- Nodejs
- Reactjs
- Typescript
- SASS
- SQL Server Integration Services (SSIS)
- SQL Server/SQL Azure
- MySQL
- ElectronJS
- MongoDB
- Webpack

Languages

- Spanish (native speaker)
- English (Intermediate)

Career History

Rockwell Automation, Mexico, Distrito Federal

March 2023 - July 2023

Developer Angular10 with Typescript

System report of rockwell, using Angular 15 and Typescript technology, on the server side using Nodejs, our day to day was managed by develop connection of windows azure services and frontend. One of the main functions is to develop a middleware that communicates with source in cloud service to get a report and statistics of all assets of enterprise..

Technologies: Nodejs, Angular 15, Typescript, HTML5, Jira, Jenkins, github, Javascript, SASS, Jasmine Test, RXJS

Disney RAIAE, Mexico, Distrito Federal

August 2022 - December 2022

Developer Angular10 with Typescript

The internal information management application and sharing secrets for Disney using Angular 10 and Typescript technology, on the server side using Nodejs, Grunt, our day to day was managed by solving tickets through Jira, carrying out daily progress and doubts. One of the main functions is to develop a middleware that communicates with external secrets management APIs, as well as communicating the UI where the responses from the APIs were processed.

- Technologies: Nodejs, Grunt, Angular 10, Typescript, HTML5, Jira, Jenkins, github, Javascript, SASS, Jasmine Test, Mocha Test

APX GLOW, Mexico, Distrito Federal

September 2017 - July 2022

Developer Angular13 with Typescript

The business management application for managing globers, trips, bonds, permits etc, was a SPA (Single Page Application), using Angular 12 and Typescript technology, on the server side using Nodejs, Gulp, our day to day was managed through Jira using SCRUM methodology. The development aims to upgrade the old system to a more modern and efficient one, as well as support different modules that would directly impact the globers.

- Technologies: Nodejs, Gulpjs, Angular 12, Typescript, HTML5, Jira, Jenkins, github, Javascript, SASS

DELL EMC, Mexico, Distrito Federal

August 2017 - September 2017

Developer AngularJS

The customer search and management application, the development was a module of the DELL EMC site, using AngularJS technology and SOAP as information provider, our day to day was managed through an internal ticketing application, using the AGILE methodology. The development consisted in making more efficient the search of customers and present their details in a more comfortable way for consumers.

- Technologies: Nodejs, Gruntjs, AngularJs, Mercurial SCM, Javascript, SASS

Zaplabs LLC, Mexico, Distrito Federal

April 2017 - August 2017

Developer Riot, Javascript

The application was a real estate sales site using riot and javascript as frontend technology along with nodejs, our day to day was managed through JIRA using the AGILE methodology. The development consisted of modernizing the client's site prioritizing speed and stability

- Technologies: Nodejs, Gruntjs, HTML5, CSS, Riot, Javascript

Ebay, Mexico, Distrito Federal

November 2016 - April 2017

Developer Riot, Javascript

The project was to maintain the child site of ebay "vivaanuncios.com", the technologies used are: jquery, google maps api, javascript, consuming microservices, our day to day was managed through JIRA using the SCRUM methodology.

- Technologies: Nodejs, Gruntjs, HTML5, CSS, Riot, Javascript

Interapt, Mexico, Distrito Federal

September 2016 - November 2016

Developer AngularJS

The application for managing medical visits and medical history, Angular 2 and Typescript technology was used, on the server side using Nodejs, Gulp, our day to day was managed through Jira using the SCRUM methodology. The development aims to upgrade the old system to a more modern one

- Technologies: Nodejs, Gruntjs, AngularJs, Gitlab, Javascript, SASS

Scholastic, Mexico, Distrito Federal

October 2015 - September 2016

Developer AngularJS, Jquery, Javascript

The project consisted of generating sites to advertise books, events and scholastic didactic material, the different sites and games were made on jquery, javascript, angularjs, with the use of PHP for contact forms, our day to day was managed through Jira using the AGILE methodology. The development aims to create Single page sites to promote products, events, etc., with compatibility in multiple browsers and respecting the designs provided by the Scholastic design and UX team.

- Technologies: Nodejs, Gruntjs, AngularJs, Gitlab, Javascript, SASS

Blackboard Ultra, Mexico, Distrito Federal

September 2014 - August 2015

Developer AngularJS

Management application of courses and learning online named "Ultra-UI", was an application type SPA(Single Page Application), using the technology Angularjs and Typescript, in server side using Nodejs, Gruntjs and Jazminejs (for unit tests), our day to day was managed through Jira using SCRUM methodology. The development is intended to upgrade the old Blackboard System (Learn-Classic) in one new application more fresh, dynamic and faster with capacity responsive and cross browsing (Chrome, IE, Safari, Firefox, Opera), compatible with smartphones, tablets and desktop computers.

- Technologies: Nodejs, Gruntjs, Jazminejs, Angularjs Typescript, HTML5, Jira