#### Alberto Valencia

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#### PROFESSIONAL SUMMARY:

* **9+** years of experience in Back-end development and Client/Server Applications based on Microsoft .NET Technologies and expertise in implementing N-Tier Architecture.
* 3+ years of experience in Azure with virtual machines, SQL & storage.
* 1 year of experience in Xamarin forms.
* Designing and developing web based and windows based applications using ASP.Net, C#.Net, ADO.Net, Web Services, ASP, IIS, JavaScript, HTML, CSS, XML and XSL.
* Experience in developing User Interfaces for Applications using Silverlight & WPF
* In-depth understanding and experience in building server applications using C#, ASP.Net, ADO.Net, XML Web Services, HTTP modules and handlers based on .Net Framework 4.0/ 3.5 / 3.0 / 2.0.
* Hosting of **Windows WEB API's, Asp.Net applications** in **IIS** and creating Cloud Instance using **AWS/Azure** for **deployment in product environment**.
* Expertise in developing & deploying Web Services (SOAP, REST) and Windows Services in C#.
* Implemented UI using **ASP.NET MVC 4.0/5.0, CSS3, HTML5, JavaScript, JQuery, Bootstrap.**
* Well-versed in ADO.NET, having built query-driven and package-driven applications.
* Experience in Database Design, Database Management and Data Migration using SQL Server, Oracle.
* Experience in working with Windows Communication Foundation (WCF) and Windows Presentation Foundation (WPF) in .Net Framework 4.0/3.5/3.0 and Language Integrated Query (LINQ) in .Net Framework 3.5.
* Extensively developed applications in **WinForms**, **Web Forms**, **MVC**, **MVVM** and **Single Page application Architectural patterns.**
* Knowledge of Design Patterns like MVC and Singleton Patterns.
* Strong experience using Source controls like TFS and GIT.
* Have used J-Query/JSON for retrieving data.
* Experienced with database development with SQL Server 2012, 2010, 2008 and Azure in creating database objects like Stored Procedures/ Views/ Queries/ Triggers.
* Knowledge of Database design and implementation, hands on experience in T-SQL (stored procedures, functions, data types, queries, Indexes, triggers, views, functions, Performance Tuning, Query Optimization).
* Strong analytical and dynamic trouble shooting skills coupled with excellent communication skills and able to work individually or lead others

**Technical Skills:**

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| **Programming Languages** | C#, Java. |
| **Web Technologies** | MVC, Web API, HTML, CSS, JavaScript |
| **.NET Technologies** | .NET Framework (3.0, 3.5, 4.0, 4.5), ADO.NET, Entity Framework, LINQ |
| **UI Technologies** | Winforms, WPF, Telerik .NET UI Controls, Xamarin forms |
| **Design Patterns** | MVC, MVVM, Singleton, Dependency Injection, Repository |
| **Integration Tool** | Post Man |
| **Database Development** | MS SQL Server 2012,2010 and 2008, Oracle 11g; MySQL |
| **Software Methodologies** | SCRUM |
| **Version Control Tools** | TFS, Git, Tortoise SVN |
| **IDE** | Visual Studio 2008/2010/2012, Visual Studio Code, Xamarin |
| **Operating Systems** | Windows, Linux, OSx |

**Education:**

* Computer Systems Engineering- TESE Mexico.
* Oracle certified professional Java SE6 programmer
* w3Schools JavaScript certified

**Professional Experience:**

**AXA Assistance, Mexico Oct2017 to Till Date**

**Sr .Net Developer**

**Responsibilities:**

* Document AXA assistance systems and transfer all the documents that knowledge to the India team.
* Resolve some bugs and change tickets for all the systems.
* Provide production support for applications and fix productions problems.
* Prepare some Azure machines according to the development & QA environments.
* Involved in all stage of process to implement Azure in the client infrastructure which implemented virtual machines, App service and Visual Studio Team Services.
* Used Telerik .NET UI Controls in web pages in internal systems.
* Used WCF for developing and deploying services on windows in line with the Service Oriented Architecture (SOA).
* Used WPF for developing the main system in the company, that allows to create records.
* Used Team Foundation Server (TFS) for Version Control, Team build, Project Management, Data Collection.
* Sending knowledge to India team to support Axa Assistance 24/7
* Modified Web Services to interact with the other applications and exposed them using SOAP and HTTP.
* Experience on **Entity-Framework** for Object-Relational Mapping (ORM).
* Extensively involved in developing components for **Business Layer** and **Data Layer.**

**Tools Used: ,**WPF,WCF,Silverlight,Visual Studio 2012/2105,TFS,HTML5,CSS3,JavaScript,Jquery.

**REVIMEX Jul2017 to Sep2017**

**Senior .Net Developer**

**Responsibilities:**

* Create the application UI using client-side technologies like Java Script, J Query, CSS3, HTML and AJAX.
* Created AWS server to publish the website and manage the site.
* Managed Go Daddy account with AWS, implementing n-tire.
* Web development and published applications, database changes in the production environment.
* Documented system and their development that has been generated.
* Created LINUX virtual machine to the production environment.
* Created storage services in Azure to put images that the company used in the website.
* Develop and deployed web services using visual studio code.
* Participate in Scrum/Agile meetings to update the status of application development.
* Used Entity Framework to have object-relational mapping and use LINQ to query the DB.
* Used Git as Source Control
* Created PL/SQL **stored procedures, functions and packages**
* Created a Console application to manage all the information and send it to Salesforce, that is the principal ORM that the company uses.
* Used LINQ to SQL and LINQ to Objects for retrieving the data efficiently.
* Implemented business logic in the form of custom classes written in C#.
* Used agile methodology for the development.
* Proficient in SQL, Stored-Procedures and Database Triggers in SQL Server.
* Implemented of .Net technology to cover all the part of Back-end and improve the develop.

**Tools Used:** Visual Studio Code,Git/Git Kraken,Laravel,HTML5,CSS3,JavaScript,Jquery,Post Man

**Corporate Travel Services Feb2015 to Jun2017**

**Senior .NET Developer**

**Responsibilities:**

* Managed a team of developers.
* Experienced supporting large scale applications in the production side.
* Implemented application code using layered architecture.
* Designed public web-services solutions and writing design documentation.
* Implemented critical parts of solution and Code reviewed.
* Published applications and database to Azure environment.
* Managed resources, assign activities and lead status meetings directly to the client.
* Full development of project with ASP.Net, Devexpress, HTML, CSS, and SQL Server.
* Involved in all stages of application development life cycle (SDLC) including requirements, design, development, implementation, and support.
* Created design in the Database where the company used to store sensitive information like credit cards, expiration dates etc..,
* Provide technical architecture analysis, design, development and enhancement.
* Design and created data access layer using LINQ and Entity Framework
* Worked with Azure SQL and Storage to manage all the sensitive information and user information.
* Applied design patterns such as n-tier, MVVM and Singleton
* Participate in Scrum/Agile meetings to update the status of application development.
* Responsible for creating T-SQL procedures, triggers and other database objects.
* Interpreted workflow diagrams to write several classes for an N-tier design using C# and SQL for the DAL.

**Tools used:** Windows Server 2005, 2008 & 2014,TFS 2013 (build definitions),VS2012,ASP.NET,C# .NET 4.5,LINQ,IIS,Web Services, MS SQL 2008, 2012, 2014,Entity Framework

**Banamex USA Dec2013 to Jan2015**

**Senior .Net Developer**

**Responsibilities:**

* Responsible for the entire database requirement changes and send it to the production development.
* Migrated internal systems and implemented security elements for each web development into the Desktop environment.
* Created an Outlook plug-in to the client payments.
* Reviewed incidents in the code and changed it according to the BANK comments and compliance area.
* Involved in the development and implementation of agile cycles.
* Used Entity Framework to create some quick changes.
* Created WCF internal services that select client’s payments and send some notifications.
* Involved in SCRUM Process, attending daily stand up and completing tasks in sprint.

**Tools used:** C# .NET, Windows Form,ASP.NET,SQL Server 2008,Visual Studio 2010,Team Foundation Server, Web Services,Developer of Outlook Addin

**Banamex Mexico Jan2012 to Dec2013**

**Senior .Net Developer**

**Responsibilities:**

* Massive reports in iTextSharp PDF Library.
* Developed statement of elite customers in the Banamex.
* Implemented system internal control and writing technical documentation.
* Involved in the development and implementation of agile cycles.
* Full implementation of VIP system to clients.
* Developed backend logic using C# and implemented in the different platforms like Winforms, ASP.Net and Silverlight.
* Involved in creating WCF services to provide a main point that the developer can use to have a general login to other kind of bank systems.
* Provided production support for applications and fix production problems.

**Tools used:** C# .NET 4.0,Windows Form,ASP.NET,WCF,WPF,MS SQL 2008,Toad,VS2012, 2010,iTextSharp,Entity Framework,TostoiseSVN

**OKYSoft Mexico Jan2010 to Dec2011**

**.Net Developer**

**Responsibilities:**

* Team development of flexible reporting system
* Developed Tech School online Masters of education in TESE Mexico in Silverlight technology, responsible for test module.
* Implement and developed electronic invoicing.
* Developed little modules in Smart Cubo (http://www.smartcubo.com/)

**Tools used:** C# .NET,Silverlight,Windows Form,Microsoft Robotics,MS SQL server 2008,VS2010,TFS 2010,ASP.NET,LINQ,XML,WCF

**System ASB Dec2008 to Dec2009**

**.Net Developer**

**Responsibilities:**

* Developed software for customers in the sales area.
* Implement and developed system control and inventory library.
* Developed « MyPet » system to control for a Veterany.
* Assisted in the bug fixing for all modules of the application including Database.
* Writing technical documentation.
* Detect and fix database issues.

**Tools used:** C# .NET;Silverlight;Windows Forms;SQL Server 2005;VS2005;TFS 2005;ASP.NET;MS SQL 2005