**Austin Smith**

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**Professional Summary:**

* Over 8 years of IT experience in all stages of the SDLC (Software Development Life Cycle) involving analysis of the user requirements, designing, development, testing, deployment, documentation and maintaining various stand-alone, client-server and web-based projects.
* Extensive experience of designing and developing software applications with Microsoft Visual Studio and .NET Framework various versions using C#, ASP.NET.
* Extensive experience in developing Web based applications and Client/Server applications using C#.NET, ASP.NET, ADO.NET, XML, HTML, XHTML, JavaScript, JQuery, AJAX and CSS.
* Hands on experience in developing code using the N-Tier architecture.
* Experience in creating XML Web Services using C#.NET, .NET and consumed to perform the sales forecasting functionality.
* Experience in developing rich user interface (UI) using ASP.NET, MVC, C#.NET, Web Forms, User Controls, Server Controls along with AJAX Controls Toolkit.
* Experience in the design and development of Web Services to encapsulate business logic components to be used in a distributed environment using C#.NET and exposed them through SOAP and XML.
* Experience in using C#.NET and ADO.NET objects such as Data Adapter, Data Reader, Dataset, and Data Grid for reading and displaying records from the database.
* Experience in writing User defined Functions, stored procedures, Triggers and Packages.
* Extensively used the Object Oriented Concepts in building the Application (Inheritance, Polymorphism, Data encapsulation, Abstraction, Aggregation, Association, and Generic Collection).
* Experience in using Data Grids, Data Sets, Data Views and Data Adapters to extract data from SQL Server.
* Experience in creating reusable User Controls for front-end Web forms using ASP.NET and C#.
* Strong analytical skills with proficiency in debugging and problem solving.
* Exceptional ability to master new concepts and capable of working as a Team, as well as independently.

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**Technical Skills:**

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| **Programming Languages** | C#.Net, JavaScript, AJAX, C, T- SQL, PL/SQL, XML. |
| **.NET Technologies** | WCF, LINQ, ADO.NET, Web Services, Web Forms, .NET Remoting, Net Framework. |
| **Web Technologies** | ASP.NET MVC, XML, HTML, CSS, JavaScript, JQuery, AJAX. |
| **Web Server** | IIS. |
| **IDEs** | Microsoft Visual Studio. |
| **Databases** | SQL Server, Oracle, MS Access. |
| **Protocols** | TCP/IP, HTTP, FTP, SMTP. |
| **Reporting** | SQL Reporting Services (SSRS), Crystal Reports. |
| **Version Control** | Visual Source Safe, Perforce, Team Foundation Server, Clear case |
| **Operating Systems** | Windows, UNIX. |
| **Other Tools** | MS Office Suite, Microsoft Visio. |

**Professional Experience:**

**Client:** **AllState, Chicago, IL April 2015 to Present**

**Role: .Net Developer**

**Responsibilities:**

* Gathered the requirement and written the Use case for the requirements.
* Developed web-applications using ASP.NET MVC, C#, Entity Framework and ADO.Net.
* Designed and developed the UI using ASP.NET MVC, HTML, CSS, JavaScript, JQuery and AJAX.
* Developed views using Master Pages, Partial Views, Custom HTML Helper with Razor View Engine
* Developed the Data Layer Class using C#, which is reusable for the data transactions of the entire project.
* Worked on creating ASP.Net Web Pages using ASP.NET 3.5/4.0 using C#
* Created and consumed WCF Services and Web Services and configured security on the same.
* Developed the application using ASP.NET concepts like Master Pages, Sessions, and Postbacks etc. using C#.
* Used Microsoft Entity Framework for modeling the application.
* Utilized ADO.Net Entity framework extensively for data retrieving, querying, storage and manipulation using LINQ.
* Implemented Stored Procedures, Tables, Views and SQL Joins in SQL Server 2012.
* Used SSDT for the local Database Server instance.
* Generated XML document and implemented Web API in the application to the send the XML to Claim MD clearing house for claims Using C#.
* Used SSRS for reporting in SQL and SSIS for transferring data
* Worked on Source Code Control Team Foundation Server (TFS).
* Implemented Integration Testing and Unit Testing.

**Environment:** .NET Framework 4.5, C#, ASP .NET 4.5, ADO.NET, Entity framework, XML, Visual Studio 2015, HTML, CSS, JavaScript, JQuery, AJAX SSRS, SSIS, WCF, SQL Server 2012, TFS, IIS, N-Unit, Windows.

**Client:** **Regions Bank, Birmingham, AL August 2013 to April 2015**

**Role: .Net Developer**

**Responsibilities:**

* Gathered the requirement and written the Use case for the requirements.
* Involved in full Software development life-cycle (SDLC) followed by agile methodologies to produce high quality software model using N-Tier Architecture.
* Developed and consumed WCF Services for building Application server components.
* Developed Web pages with ASP.NET using JavaScript, Client Side Validation, Server Controls, HTML Controls, JQuery and CSS.
* Successfully developed web forms in ASP.NET using C# language.
* Extensively used the Object Oriented Concepts in building the Application (Inheritance, Polymorphism, Data encapsulation, Abstraction, Aggregation, Association, and Generic Collection).
* Developed Database including schema design, T-SQL queries, stored procedures, and Triggers.
* Used Data Grids, Data Sets, Data Views and Data Adapters to extract data from SQL Server 2012.
* Created the web reports using SQL Server Reporting Services (SSRS).
* Used LINQ to SQL in C# to retrieve the data from database.
* Used ASP.NET AJAX Toolkit controls like Script Manager, Update Panel and Timer in some web pages.
* Involved in Database modeling by creating database schema, stored procedures, views and triggers for data manipulation, ensuring set up relations which included indexing, constraints, foreign keys etc.
* Used Windows Communication Foundation (WCF) to connect the front end to the database.
* TFS was used to maintain the version and source control.
* Involved in fixing the bugs and Test Cases for the application.
* Implemented Integration Testing and Unit Testing.

**Environment:** .NET Framework 4.0, C#, ASP .NET 4.0, WCF, ADO .NET, LINQ, JavaScript, JQuery, CSS, AJAX, HTML, XML,T-SQL, SQL Server 2012, SSRS, Visual Studio 2010, Active Directory, IIS, TFS, N-Unit, Windows.

**Client:** **FedEx, Memphis, TN March 2012 to August 2013**

**Role: .Net Developer**

**Responsibilities:**

* Developed design documents using Object Oriented Methods and involved in complete life cycle of development using agile methodology, Study Business Requirements, Analysis and converting business requirements into technical specifications.
* Participated in full Software Development Life Cycle (SDLC) following Agile Methodology (SCRUM).
* Developed a new WCF Service to get the information from the database. Worked on Data Contract, Operation Contract, Service contract, Endpoints, Binding etc.
* Implemented AJAX and used Ajax control library toolkit to improve performance and features of application.
* Developing the implementation logic for the single sign on and worked on ASP.NET Caching features to improve performance and State management using Sessions.
* Used ADO.NET to implement the data layer to help communicate with Database.
* Developed Web based Approver UI using ASP.NET, C#, HTML, CSS, JavaScript.
* Created reusable User Controls for front-end Web forms using ASP.NET and C#.
* Implemented Role Based security to control user access to intranet website.
* Extensively used Dataset and Data Adapter objects to retrieve and manipulate data and display it onto an ASP .NET page.
* Involved in Analysis, Data model design and Development of the tool.
* Involved in preparing Use cases, Sequence and Class diagrams using MS Visio.
* Developing Test cases and subsequently unit testing of various modules developed and Manage code in VSS.

**Environment:** .NET Framework 4.0, ASP.NET, ADO.NET, C#.NET, Agile , AJAX, JavaScript, XML, CSS,HTML, Visual Studio 2010, MS Visio, SQL Server 2012, WCF, IIS , N-Unit, VSS, Windows.

**Client:** **Think Finance, Fort Worth, TX** **January 2010 to March 2012**

**Role: .Net Developer**

**Responsibilities:**

* Gathered requirements, database architecture, designing, development, unit testing and Code Reviews.
* Business Logic has been implemented using the concepts of secure coding features and Object Oriented programming (OOP) with Code behind language C# .NET.
* Designed and developed code for global procurement portal web application.
* Developed code using the N-Tier architecture.
* Developed UI layer using HTML, JavaScript, CSS and MVC.
* Designed and implemented components that convert disconnected record sets to valid XML that is transformed by XSL/XSLT files to HTML.
* Writing User defined Functions, stored procedures, Triggers, Packages and validated the business logic.
* Used AJAX for validations and partial page refresh for a better UI Experience.
* Developed Business Objects and Data Objects using C#.
* Wrote SQL queries with Joins on multiple tables, Stored Procedures, Functions, Triggers, and Indexes.
* Created the web reports using SQL Server Reporting Services (SSRS).
* Used LINQ to SQL and ADO.NET as the data provider for communicating with the SQL Server Database.
* Developed and used WCF Web Services to get the Category and Product information.
* Developed RESTFUL/WCF Web services, APIs, and other back end components.
* Used .Net Security features such as Authentication and Authorization.
* Used Unit Testing to test the code developed to ensure it accurately captures the existing business processes.
* Provided ongoing troubleshooting, defect and enhancements to this tool.
* Extensively Used TFS for the maintenance and status of the developers for development of application

**Environment:**.NET Framework 4.0, WCF, MVC, C#, LINQ, ASP.NET, ADO.NET, RESTFUL, AJAX, HTML, JavaScript, SSRS, Visual Studio .NET 2010, SQL Server 2008, IIS, N-Unit, TFS, Windows.