**HETAL SOLANKI**

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**Professional Summary:**

* Over 8 years of experience in Design, Development and Implementation of Web Based applications using Microsoft .NET Technologies.
* Expertise in Microsoft .NET Technologies like Visual Studio.NET 2010/2012/2015, .NET Framework 4.0/4.5, Microsoft .NET Class libraries, ASP.NET, C#, ADO.NET, Web Services, WCF Services, Web API, SOAP, REST, XML, Entity Framework, LINQ, SSIS.
* Extensive experience with MS SQL Server 2008/2014.
* Proficient in working with Stored Procedures, Functions, Views, Tables and Triggers using SQL Server 2008/2014/2017.
* Worked with Microsoft BI tools SSIS and SSRS and experience in building Web Services using WSDL and SOAP Protocol.
* Expertise in Software Development Life Cycle (SDLC) in various .net frameworks and Object-Oriented Analysis and Design (OOAD).
* Expertise in designing and developing complex user interfaces (GUI) using ASP.NET and MVC.
* Experience in designing and developing web pages using ASP.NET, JavaScript, jQuery, Cascading Style Sheet (CSS & CSS3), HTML & HTML5 and AJAX
* Proven knowledge in Creating and Consuming WCF and SOAP based Web Services
* Extensively worked on writing Stored Procedures, User Defined Functions and designing RDBMS databases etc.
* Experience in implementing WCF services/Web services, WEB API and experience with UML diagrams.
* Experience with an AGILE, Iterative and Waterfall software development methodology and Test-Driven Development including SCRUM Framework.
* Hands on Experience working with Visual Studio Team Foundation Server (TFS)
* Experience in writing SSIS Packages in SQL Server
* Adapt all phases of project lifecycle, including requirements gathering and user analysis to information architecture (IA), testing, graphic user interface (GUI) design, and implementation.
* Ability to gather and interpret business requirements, plan, organize, document and program.
* Knowledge in upgrading the technologies and tools for various types of applications.
* Good fit for team environment as well as individual.
* Strong interpersonal and communication skills combined with self-motivation, initiative and the ability to think outside the box.
* Knowledge of Angular modules, controllers, directives, and filters.

**Education:**

Bachelor of Computer Science, Sardar Patel University- 2005 (India)

Master in Information Science, Sardar Patel University – 2007 (India)

MBA in Information Technology – 2010 (USA-Delaware)

**Technical Skills:**

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| **Programming Languages** | C#, VB.Net, PL/SQL |
| **Technologies** | ASP.NET 4.0/4.5, ADO.NET, WCF, Web API,Entity Framework, HTML5, AJAX, JavaScript, jQuery, Web Services, SSIS,SSRS. |
| **Scripting Languages** | XML, CSS3, JavaScript, WSDL |
| **Database** | SQL Server 2008/2014, MS-Access, Oracle 10g |
| **Development Tools** | Microsoft Visual Studio .NET 2010/2012/2015 |
| **Web Server** | IIS 6.0/7.0/7.5 |
| **Protocols**  | HTTP, SSL, TCP/IP |
| **Operating Systems** | Windows Server 2008/2012 |
| **Versioning Tools** | Team Foundation server |

**Professional Experiences:**

**Department of Social Services, NY Feb 2020 – Oct 2020**

**Sr .Net Developer**

**Department of Social Services, NY May 2019 – Oct 2019**

**Sr .Net Developer**

**Responsibilities:**

* Worked with BA teams to analyze the Requirements, creating Design documents.
* Responsible for developing Application using ADO.NET,ASP.NET MVC 4.5, C# and Angular 7.
* Created front end interface using ASP.NET, HTML, JavaScript, CSS, jQuery, AJAX and JSON to call Web API.
* Developed WCF Data services and consumed by MVC application.
* Actively involved in coding and designing using C#, jQuery, LINQ.
* Developed the Business components in VB.Net.
* Responsible in developing Stored Procedures, Scripts for database on SQL Server 2017.
* Used Entity Framework to retrieve and save data and also utilized LINQ to SQL queries.
* Coordinate with the QA Team for Unit Testing and Integration Testing of different modules.
* Worked with business analysts, project lead and other developer to help design, develop technical design, and coding as part of SDLC.
* Involved in Unit testing for quality assurance purpose.
* Used Bitbucket for version control repository.
* Used JIRA for bugs logging and software development.

**Environment:** Visual Studio 2017, ASP.NET 4.5, C#, Angular 7, AngularJS, CSS, jQuery, LINQ, Entity Framework, WCF, ADO.NET, SQL Server 2017, Bitbucket, JIRA

**DXC Technology, Plano, TX April 2015 – April 2019**
**Sr .Net Developer**

**Responsibilities:**

* Worked with Design/BA teams to analyze the Requirements, creating Design documents and Technical Definition Documentation. Worked in Agile/Scrum Development Methodology.
* Designed and developed web modules using C#, ASP.NET, Web Forms, MVC, HTML, JavaScript, CSS
* Involved in development of Classes and interfaces using C#, .NET that incorporates both N-tier architecture and database connectivity.
* Create the application in .NET framework and implement logic using C# and OOPS concepts.
* Used ADO.NET objects such as Data Reader, SQL Command, and Data Table to read and write data.
* Created service contract, operation contract and data contract in WCF.
* Working on all type of data structures of generic collections in VB.NET.
* Working on implementing authentication and authorization in VB.NET.
* Written stored procedures using SQL in SQL SERVER 2014.
* Involved in writing SQL Queries, Triggers, Views and Stored Procedures.
* Developed WCF Data services and consumed by MVC application.
* Worked on hosting WCF service on IIS.
* Worked intensely on the User Interface.
* Wrote C# REST WebAPI Services that retrieves data from SQL Server and returns in JSON format to frontend application
* Used Xpath, Xml Node to access files and XML Data Document.
* Extensively used Grid Views sorting and paging.
* Implemented Template Columns for Custom Nested Grid Views.
* Worked on exporting reports to Excel from Grid views.
* Deployment of Application on Test and Production Server.
* Handled many production issues and enhancement to the existing live portals.

**Environment:** Visual Studio 2015, ASP.NET 4.5, VB.Net, ADO.NET,C#, Web Services, JSON, JQuery, HTML5, Angular, AJAX, CSS3, JavaScript, WCF, XML, SQL Server 2008 R2/2014, TFS, IIS 7, SSIS

**Bank of America, Charlotte, NC Aug 2013 – Mar 2015**
**.Net Developer**

**Responsibilities:**

* Involved in Full Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements.
* Involved in designing User interface and Prototypes for the application using ASP.NET
* Responsible for developing Application using ASP.NET MVC 4.0 ADO.NET, and C#.
* The project went through full SDLC using Agile.
* Actively involved in coding and designing using C#, JavaScript, HTML, and Cascading style sheets (CSS3).
* Used Validation Controls for corresponding validations required for business logic in the Forms.
* Responsible in developing Stored Procedures, Views, Indexes, Scripts for database transactions on SQL Server 2008.
* Used Entity Framework to retrieve and save data and also utilized LINQ to SQL queries.
* Used Dataset, Data Tables, Data Adapter, Data Reader and other connectivity controls.
* Used TFS for maintaining the component and for release and version management.
* Coordinate with the QA Team for Unit Testing and Integration Testing of different modules.

**Environment:** ASP.NET 4.0, MVC 4, C#, VB.Net, Web Services, SOAP, HTML5, CSS3, jQuery, JavaScript, LINQ, Entity Framework, SQL Server 2008, TFS, IIS 7.5, NUnit

**BCBS, Dallas, TX     Jan 2012 – July 2013**

**.Net Developer**

**Responsibilities:**

* Involved in Design of the application & core development of the application.
* Designed, developed and enhanced the application in .NET Framework 4.0
* Worked with business analysts, project managers, project lead and other developer to help design, develop technical design, specs, and coding as part of SDLC.
* Used SCRUM methodology of Agile Software development and TDD in different modules.
* Developed web interface C#, jQuery, JavaScript and HTML.
* Used AJAX Library, CSS, JavaScript and various web controls to present data to users in a much comfortable environment.
* Used Ajax tool kit, Multi views, regular expressions, regular expression validates, user search controls
* Used LINQ for querying data from the databases and Object collections.
* Involved in creating various SQL Queries, Stored Procedures, Views and Triggers with SQL server 2008.
* Involved in development of data access, business and application layer using LINQ, C# and Asp.Net.
* Used ADO.NET objects such as Data Reader, SQL Command, and Data Table to read and write data.
* Involved in Unit testing for quality assurance purpose.

**Environment:** ASP.NET 4.0 MVC3, C#, LINQ, JavaScript, CSS, AJAX, jQuery, HTML XML, XSLT, SQL Server 2008, Entity Framework, TFS, IIS, NUnit