**PROFILE SUMMARY**

* 6 plus years of professional software experience in Design, Development, Maintenance, Enhancement and Production Support of Business Applications developed using .NET Technologies.
* Good Experience in Object Oriented Programming.
* Worked on MVC 2.0 and JQuery.
* Extensive knowledge and Experience in different .NET technologies and languages like C#, ASP.NET, ADO.NET, Entity Framework, .NET Framework, LINQ, SQL Server, Visual Studio 2005/2008/2010/2012/2013, JavaScript , ASP.NET MVC 4.0, AJAX.
* Extensive experience in developing ASP.NET based Web forms and REST Services.
* Affluent with MVC, MVP, MVVM and n-tire design pattern.
* Experience in Model View Controller (MVC) framework, Entity Framework and Test Driven Development (TDD) technique.
* Good experience in consuming and publishing WCF, Web Api, ASMX Web Services using C#.
* Expertise in implementation of AJAX for making the application more interactive and increasing the efficiency.
* Good knowledge of XML, XAML, XSLT, XPATH and XML Schema.
* Expertise in database design and programming in SQL Server 2005/2008/2012/2014, SQL Server Reporting Services (SSRS), Integration Services (SSIS).
* Experience using Configuration Management tools like Microsoft Visual Source Safe (VSS), TFS,Team Foundation Server (TFS), SVN for version control and bug tracking.
* Good Experience in Graphical User Interface (GUI) Design using technologies like HTML, HTML 5, CSS, CSS 3, and Bootstrap 3.
* Have a very good exposure to the agile and waterfall methodologies while implementing a project.
* Excellent analytical, problem solving, Self-motivated, Hardworking, Team Player ability to handle multiple tasks, and a fast learner.

**TECHNICAL SUMMARY**

|  |  |
| --- | --- |
| **.Net Technologies** | ASP.NET , LINQ, AJAX, CSS, .Net Framework 2.0/3.5/4.0, Web Services, WCF, Web API and MVC/MVP/MVVM Pattern, ASP.NET MVC 4.0, Entity Framework, Enterprise Library |
| **Languages / Scripts** | C#, HTML, HTML 5, CSS, CSS 3, Bootstrap 3, JavaScript, JQuery 1.7/1.9/3.0, Angular JS 2.0, SQL |
| **Operating System** | Windows 98/NT/XP/2000/2003/Vista/2012 |
| **Development Tools** | Visual Studio 2005/08/10/13, SSRS, Microsoft Visio, SSIS |
| **Database / RDBMS** | MS SQL Server 2005/08/12/14, ADO.NET |
| **Configuration Management Tool** | TFS |

**PROFESSIONAL EXPERIENCE**

**Project: OnQ Wish Walk (ONQWW) Nov ’16 – Till Now**

**Client:** Hilton Worldwide, Memphis, TN **(Dallas, TX)**

**Role:** Programmer Analyst

**Description:**

**ONQ Solicitation Management (ONQSM) Integration:** Develop a Web API Service for ONQSM consumption and Integrated with ONQSM. Rate Guidance Data will be displayed and validated during the Rate Response in Solicitation Management (ONQSM). The objective of the integration is to provide guidance data and to prevent revenue losses.

**OnQ Wish Walk** – ONQWW is a RFP Guideline application for Hilton Hotels. ONQWW application is a single page application (SPA). ONQWW holds rate guidelines for properties. It holds a centralized rate guidelines agreed by senior sales advisory team. This is a new application developed to streamline the rate guideline creation and maintenance over each year.

ONQWW functionalities include users to create, update and delete the rate guidance for each property over each year. It also presents the comparison of rate guidance for the senior staff.

**Responsibilities:**

* Involved in business requirements analysis, design, development, and testing of the application.
* Good Experience in Object Oriented Programming.
* Established LINQ to SQL (Object Relational) mapping to query the database.
* Employed ASP.net MVVM design pattern and MS best practices.
* Created models using Entity Framework 5.0 and integrated with ASP.NET Web API and Hosted on IIS and Unit tested with MS Unit Framework.
* Have used Entity Framework and have written LINQ to SQL queries.
* Developing the application using MVC, Entity Data Model and RESTful and WCF services.
* Created validation logic and changed JQuery functions to manipulate and submit form data using AJAX server calls.
* Designed data structures and stored procedures, and tune existing stored procedures on SQL Server 2000, 2012, 2016.
* Good experience in rest services and consuming and publishing WCF, Web Api, ASMX Web Services using C#.
* Expertise in database design and programming in SQL Server 2005/2008/2012/2014, SQL Server Reporting Services (SSRS), Integration Services (SSIS).
* Utilized the latest OOPS design patterns to solve challenging business problems, which played a major role in creating code that is highly readable, extensible and maintainable.
* Implemented Angular JS Controllers to maintain each view data.
* Developing innovative algorithms for industrial biometric applications, including fingerprint image processing, recognition and template compression
* Implemented Angular Service calls using Angular Factor.
* Involved in writing typical complex SQL queries and stored procedures using T-SQL.
* Created new custom, single-page, responsive web application.
* Working with VS2010/VS2013 .NET Framework 4.0/4.5, Asp.net, c# .Net and MVC Web Application.
* Extensive experience in developing ASP.NET based Web forms.
* Extensively working with User Interface using HTML5, DOM, COM, CSS, Bootstrap, Java Script, JQuery, Json Data and Angular JS.
* Involved in database design on SQL Server 2008 and development of different database objects containing functions, triggers, and store procedures.
* Development, operation and maintenance of ASP.NET, JAVA, and Classic ASP, HTML, and Adobe professional form development, SQL, Windows server 2003, Windows server 2012, SharePoint 2010 and SharePoint 2013.
* Leveraged Angular JS resources for all data access, encapsulating URLs and standardizing data access interfaces.
* Created custom directives for re-usable components (multi-field form elements, background file uploads etc.)
* Converted .Net application to **Microsoft Azure Cloud** Service Project as part of cloud deployment.
* Worked closely with Scrum Master for backlog management, sprint refinement, sprint planning & execution and sprint retrospective using JIRA.
* Coded business logic using C#.net, Asp.net Web Api, Visual Studio 2013, .NET Framework 4.5.2.
* Created various complex sql queries in SQL Server.
* Implemented UI using MVC 4.0, HTML, XML, CSS, JavaScript, AngularJS, AJAX and Web Form Controls to create responsive web pages, developed Master Pages.
* Done unit testing and integration testing and testing of database, queries optimization and performance.

**Environment:** .NET Framework 4.5.2, Visual Studio 2013, MVC, Asp.net Web Api,C#.net, Entity Framework 5.0, LINQ, JavaScript/JQuery, Angular JS 2.0 and angular 4, CSS 3.0, SQL SERVER 2014, Azure, TFS 2012, Agile/SCRUM, Window Server 2012.

**Project: FLAME – Application Portal Jan ’15 – Apr ’16**

**Client :** FLAME University, Pune (Bangalore, India)

**Role:** .Net Developer

**Description :** FLAME (Foundation for Liberal and Management Education) is a university in Pune which offers different programs for its students. We made its web application through which students can fill up all required information's and make the payment. Once payment is done flame university conducts tests and based on the results selected students are enrolled for the programs.

**Responsibilities:**

* Involved in business requirements analysis, design, development, and testing of the application.
* Involved in writing typical complex SQL queries and stored procedures using T-SQL.
* Employed MVC 4.0 design pattern and MS best practices.
* Programmed Data Access Layer using ADO.NET which involved in accessing data from the Database using Connected Architecture which requires the strong OOPS concepts.
* Strong knowledge in Advanced Data Structures.
* Designed, developed WCF Web Services using C#.NET and Hosted on IIS.
* Designed and Developed GUI for web HTML 5, CSS 3, Bootstrap 3, Visual Studio 2013.
* Worked closely with TFS for version control.
* Coded business logic using C#, MVC 4.0, Visual Studio 2013, .NET Framework 4.5.2.
* Done unit testing and integration testing.

**Environment:** MVC 4.0, .NET Framework 4.5.2, Visual Studio 2013, WCF, C#, SQL SERVER 2012, TFS

**Project: OnQSM Support, Enhancement and Upgrade Jun ’12 – Dec ’14**

**Client: Hilton Worldwide, Memphis, TN** (Bangalore, India)

**Role: Programmer Analyst**

**Description:**

**OnQSM Upgrade** – It is a technology upgrade project where we have upgraded the .net framework to 4.5, Windows server to 2012, Sql Server to 2012 and all the SSRS reports and SSIS packages.

**OnQSM Support and Enhancement** – It’s an enhancement to OnQ SM system, New Renegotiation Module - to perform renegotiation with vendors, new room Type Category, a new Supplement Functionality, Intermediate Save Functionality (In-progress Status), Integrating File Format Functionality, improvement in the SRP Match and Rate Loading services.

**Responsibilities:**

* Involved in business requirements analysis, design, development, and testing of the application.
* Employed ASP.net 4.5 design pattern and MS best practices.
* Designed, developed Solicitation File Format WCF Web Services using C#.NET and Hosted on IIS and Unit tested with MS Unit Framework.
* Develop new Renegotiation Module - to provide renegotiation with properties.
* Involved in writing typical complex SQL queries and stored procedures using T-SQL.
* Develop new feature like Supplement, New room Type, In-progress Status and enhance existing functionalities like Solicitation, Solicitation Response, re-invite, Blackout/Fair Rates, SRPMatch, Rate Loading, SRP/GDS Description.
* Develop new SSRS reports and modified the existing SSRS reports.
* Modified the existing SSIS Packages like PIM Import.
* Involved in design of ER Diagrams, technical documents for various modules according to business requirements using Microsoft Visio.
* Designed and Developed GUI for web using Asp.net, .NET Framework 4.5, Visual Studio 2013.
* Worked closely with Scrum Master (PM) for backlog catalogs, feature catalogs and prioritized the tasks.
* Use the Enterprise Library 2.0 for Data Access Layer development.
* Coded business logic using C# and VB.net, Asp.net, Visual Studio 2013, .NET Framework 4.5.
* Created various complex sql queries in Sql Server.
* Done unit testing and integration testing and testing of database, queries optimization and performance.

**Environment:** Asp.Net 4.5, .NET Framework 2.0/3.5/4.5, Visual Studio 2005/2013, Enterprise Library 2.0, WCF, C#.net, VB.net, LINQ, JavaScript/JQuery, CSS, SQL SERVER 2005/2012, TFS, Agile/SCRUM, Window Server 2003/2012.

**Project: Enterprise Staffing Solution Jul ’11 – Jan ’12**

**Client: Clear Point Business Resources, Inc. USA (Bangalore, India)**  **Role:** .**Net Programmer**

**Description: Summer Internship -** Enterprise Staffing Solution is a web based application owned by Clear Point Business Resources to help online processing of its client’s requisitions and fills it by appropriate provider. System eliminates the need for manual distribution of a paper or digital document between clients/providers into different branches & departments.

**Responsibilities:**

* + Code/Unit Test business logic and data operations using ADO.NET.
  + Create User Interfaces using ASP.NET 2.0
  + Create stored procedures, functions, views, cursors in Sql Server.
  + Develop reports using SSRS.
  + Build ASMX web services.
  + Programmed Data Access Layer using ADO.NET which involved in accessing data from the Database using Connected Architecture which requires the strong OOPS concepts.

**Environment:** ASP.Net, ADO.Net, C#.net , Visual Studio2005, XML, DLL, Sql Server 2005, SSRS, IIS, Windows 2003.

**EDUCATION and CERTIFICATIONS**

**Bachelor of Engineering (BE)** – Computer Science & Engg - Chhattisgarh Swami Vivekanand Technical University, Bhilai, India