**Manohar**

**SUMMARY:**

* Work Experience **of 7+** in **Design, Development and Coding** of Business/Commercial applications
* Worked on latest **.Net Framework (2/3/3.5/4) with N-tier Architecture model** and design patterns**.**
* Worked on with **Windows Communication Foundation (WCF), REST.**
* Worked on in a fast paced **Agile Development Environment** including **Scrum**, and **Extreme Programming.**
* Excellent **Object Oriented Analysis and Design (OOAD)** and **OOPs Programming** skills**.**
* Worked with **jQuery, JSON** client **side light weight programming language** skills
* Worked with **Entity Framework, LINQ** and **Lambda Expressions** with **database, Array, Collection, SQL and XML**
* Expertise in configuring and managing **IIS** - **WEB Server**.
* Experience with **TDD** (**Test Driven Development**)
* Worked with **BI** tools like **SSIS** and **SSRS**
* Worked with **Unit of Work**, **Dependency Injection** and **Unity Container.** Hands on experience in creating and modifying reports with reporting tool**s** like **Crystal Reports, SSRS.**
* Experience in **HTML, HTML 5, CSS, CSS3, JavaScript, XML, MVC 3.0/4.0/5.0, AJAX, WEB API, and Adobe Photoshop**.
* Worked with **Team Foundation Server, Subversion** and **Visual Source Safe**
* Experience with the third party controls like **Telerik**
* Excellent programming skills and strong in **Object Oriented programming (OOP)** concepts.
* Very Strong Knowledge in End-to-End Software Development Life Cycle, Application Development Methodology **(ADM)** and **Agile** Methodologies, **ER** Diagram.
* Strong experience in the **Analysis, Design, Development** and **Implementation** of multi-tier web based applications and distributed applications for **web services**, **.NET Remoting** Services and **Web 2.0 Standards** based on **Service Oriented Architecture** (**SOA), REST.**
* Experienced in **SQL** for writing, **Indexes, and Views, Stored Procedures, Cursors, Triggers** under define function DTS, **Transaction management, T-SQL**, code optimization and performance **Tuning creating table and Index**.
* Experience in gathering customer requirements and functional requirements and converting them to technical specifications/requirements and replacing current system with Web-based application.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Languages** | C#, VB.net, C, C++ |
| **Web Technologies** | HTML, HTML 5, XHTML, XAML, DHTML, CSS, CSS 3, XML, XSLT, VBScript, JavaScript. |
| **.Net Technologies** | ASP.net, ADO.net, AJAX, Web Services, WCF, ASP.NET MVC, Entity Framework, LINQ, ORM |
| **Databases** | SQL Server 2008/2005/2000, Oracle 10g and MS Access |
| **Operating Systems** | Windows Server 2003, Windows XP/NT/2000/Vista, Windows 7 |
| **Web Server** | Internet Information Server (IIS), SQL Server |
| **Protocols** | SOAP, TCP/IP, HTTP |
| **IDE** | Visual Studio.net 2012/2010/2008/2005/2003 |
| **Reporting Tools** | SQL Server Reporting Services (SSRS), SSIS, Crystal Reports XI |
| **Framework** | Microsoft .net Framework 4.0/3.5/2.0/1.1 |
| **.0Versioning Tools** | Visual Source Safe 6.0(VSS), IBM ClearCase , Team Foundation Server (TFS) |
| **Methodology** | Agile Methodology, MVC 3 / 4, Rational Unified Process (RUP), Water fall method |

#### PROFESSIONAL EXPERIENCE:

**State of South Carolina-Dept of Social Services Jan 2015 – Present**

**Sr .NET Developer**

This is a state agency for many of the programs defined as part of the [social safety net](https://en.wikipedia.org/wiki/Social_safety_net) in the [United States](https://en.wikipedia.org/wiki/United_States), and is within the auspices of the South [Carolina Health and Human Services Agency](https://en.wikipedia.org/wiki/California_Health_and_Human_Services_Agency). Federal and State funds for [adoptions](https://en.wikipedia.org/wiki/Adoption), foster care, aid to the disabled, family crisis counseling, subsistence payments to poor families with children, child welfare services and many other efforts are distributed through this department.

**Responsibilities:-**

* Designing the project based on the **.Net Framework** architecture in n-tier.
* Worked with **Object Oriented Design (OOD)** Patterns while developing the layers in **C#.**
* Worked in **Agile** environment with daily **scrums**
* Worked on developing sessions for Business Delegate to encapsulate the business logic associated with the requirements.
* Developed front end web pages using **AJAX, HTML5, CSS3**.
* Extensive development using **ASP.Net**, **C#** using **Web** Applications and **OOPS** Concepts.
* Worked with **ASP.NET** **MVC 3.0/4.0** Model to build the **UI** layer for the existing solutions.
* Expertise in Client/Server (Win Forms) and Web based (Web Forms, ASP.NET)application development
* Developed the application following **TDD (Test Driven Development).**
* Worked with **SSIS** packages and **SSRS** reports
* Created and consumed **WCF** Services and **REST** based services to transfer the data among different layers/environments.
* Developed **REST** based services using **WEB API** and used them in doing the **AJAX** calls using **JSON**
* Utilized **Nlog** error logging engine to keep track of the transactions in the Services built
* Responsible for using **LINQ** to SQL data provider to communicate with the database
* Participated in redesign and migration of Customer Portfolio and KYC (Know Your Customer) systems from mainframe platform to the new platform (PowerBuilder and Sybase database).
* Used **Entity** **Framework**, **LINQ** to Objects data provider for querying the Objects collections.
* Worked Extensively with **Web Forms** and maintained existing system.
* Used **CSS3** to change the look of the application
* Used **AJAX** and **JQuery** language for client side scripting
* Used WCF, REST, RESTFUL, Web Services,APIs for designing back end components.
* Wrote **Stored Procedures, Functions, Indexes, Triggers** to access data from **SQL Server 2012** Database
* Tuned the SQL Queries for better performance
* Developed **T-SQL** queries for accessing the database
* Unit Tested with **MS Unit** Testing.
* Maintained the versions of the code and build set ups in **TFS 2012**
* Interfaced with the database and stored procedures using Services.

**Environment**:- ASP.Net 4.0, C#.Net 4.5, TFS 2012, OOD, LINQ to SQL, LINQ to Objects, Entity Framework, SSIS, SSRS,REST, SQL Server 2012, AJAX, JavaScript, jQuery

#### Deloitte, Harrisburg, PA Nov 2013 - Dec 2014

**.Net Developer**

Deloitte is a [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) [professional services](https://en.wikipedia.org/wiki/Professional_services) firm headquartered in [New York City](https://en.wikipedia.org/wiki/New_York_City) in the [United States](https://en.wikipedia.org/wiki/United_States). Deloitte is one of the "[Big Four](https://en.wikipedia.org/wiki/Big_Four_(audit_firms))" and the largest [professional services network](https://en.wikipedia.org/wiki/Professional_services_networks) in the world by revenue largest by the number of professionals. Deloitte provides  [audit](https://en.wikipedia.org/wiki/Audit), [tax](https://en.wikipedia.org/wiki/Tax), [consulting](https://en.wikipedia.org/wiki/Consultant), [enterprise risk](https://en.wikipedia.org/wiki/Enterprise_risk_management) and [financial advisory](https://en.wikipedia.org/wiki/Corporate_services) services with more than 225,400 professionals in over 150 countries.

**Responsibilities:**

* Worked in **Agile Methodology (Scrum)** to meet customer expectation, timelines with quality deliverables.
* Created Presentation layer (**GUI**) application using **MVC 4.0 Razor View, ASP.NET 4.0, MS Visual Studio 2010**, and **HTML**.
* Created Model classes, **Data Transfer Objects (DTOs),Mappers**, **Controllers** and **Views** while developing **ASP.NET MVC 3.0/4.0** application using Razor View Engine.
* Developed User interface screens using **ASP.NET MVC** and using **Telerik  MVCcontrols**.
* Created and consumed **WCF** services and followed **SOA** architecture
* Implemented **Telerik AJAX** Controls in the new applications built
* Involved in fixing bug in **web service** and published **WCF** services.
* Create **Restful API** with using **Web API.**
* Migrated **Classic ASP** applications to ASP.NET applications.
* Designed presentation layer for dynamic web forms using **ASP.Net MVC 4.0/3.0 Framework, HTML5, CSS3, JSON, AngularJS** and **Visual Studio 2010**.
* Design and test data extraction process for commercial, Retail**,** and investment portfolios from various data sources to ensure data integrity and transparency for intended projects
* Coded in Data Access Layer, and Business Logic Layer using **C#.NET** and **SQL Server** in backend.
* Created **Entity Framework object model** which handles the data from **SQL**.
* Worked in implementing search and **CRUD** operations using **Entity Framework object model**.
* Used **LINQ** to **Entity Framework** using **lambda** expressions for communicating between business layer and database.
* Used **ADO.NET** objects to access data from **SQL Server 2008 R2 database** by using **stored procedures and queries** in **T-SQL**.
* reated new module using PowerBuilder 12.5 to execute created web services for validation of Duplicate Driver's License/ID card project
* Implemented **Object Oriented Concepts** such as **Polymorphism**, **Inheritance**, **Encapsulation**.
* Created **Stored Procedures**, **triggers**, **cursors**, **views** and user defined functions for maintaining business functionalities.
* Worked with the group which evaluated and recommended technologies including **ASP .NET MVC4**

**Environment**: ASP.NET 4.0, MVC 3.0/4.0, C#, Entity Framework, XML, JavaScript, LINQ, Lambda Expression, CSS3, Telerik control, TFS, SourceSafe, Visual Studio 2012,Angular Js,Classic ASP, IIS, SQL Server 2008R2, WCF, Web API.

**First Niagara Bank – NY Aug 2012– Oct 2013**

**.NET Developer**

First Niagara takes a personal interest in your banking needs: mortgage, investing, credit card, insurance, consumer and commercial financial services. In this project worked on tracking portfolio growth, view investment allocations, access account information and view transfers and payments.

**Responsibilities:-**

* Involved in requirements gathering and performed object oriented analysis, design and implementation using **UML**.
* Designed web interface using **ASP.Net** 3.5.
* Created document libraries to store & share the functionalities.
* Created Stored Procedures to handle the business logic.
* Used OOD patterns to build the business layers.
* Used **LINQ to SQL** and **ADO.NET** as the data provider for communicating with the **SQL Server 2008** Database
* Revamped an external, wizard-based, micro site to use **MVC** and **Entity** **Framework** technologies.
* Implemented Caching technologies to improve the performance
* Built and used Error Handling mechanism extensively.
* Worked on **JQuery** **UI**
* Worked on **SOA** and developed **Web Services** using **WCF** platform and maintained **ASP.NET Web services.**
* Developed **UI** layer using **HTML 5**, **CSS3** and **MVC 4.0**
* Integrated **SSRS reports** into the web application using **ReportViewer** Controls.
* Integrated **SharePoint** with the **.NET** application
* Written **Unit Tests** for the modules/libraries developed
* Used **TFS** to Deploy the Code and Task Management.

**Environment:-** Visual Studio 2008 IDE, ASP.NET, C#.NET, VB.NET, Framework 3.5, ADO.NET, XML,WCF, Microsoft Share Point 2007, TFS for version control and for bug tracking, SQL Server 2008.

#### Metlife Insurance, Dayton,Ohio Jan 2011- Jun 2012

#### .NET Developer

MetLife is insurance company. It offers insurance for health, life, car and business oriented insurance policies. System was upgraded and maintained and used HIPAA, HL7 standards and FACETS. This is a enterprise software system managing providers, subscribers, members, vendors, employees and accounting.

**Responsibilities: -**

* Developed new views using **asp.net** **MVC** and maintained existing ASP pages.
* Implemented business logic using **C#.NET, VB.NET**.
* Developed **Classic ASP** pages to maintain the existing applications.
* Implemented master page for ASP.**NET** Pages.
* Implemented Broker management.
* Design, develop, test, support and deploy desktop, custom web, and mobile applications.
* Developed **GUI** using **ASP.NET** and **C#** as code behind language to implement the business logic.
* Developed the Web pages in **ASP.NET**, **C#** and **VB .NET**
* Presented Data in connected and disconnected mode using **ADO.NET** objects.
* Created composite **web custom controls** for easy reuse.
* Implemented data editing, Filtering, Sorting, Paging in Data list and Data grid controls using **ADO.NET**.
* Edited **XML** files to configure **ASP.NET** applications.
* Performed **Client-side** validation and logic using **JavaScript**.
* Designed a **CSS (Cascading Style Sheet)** file for giving a standard look and feel for all the Form.
* Implemented **authentication** and **authorization**.
* Extensively used Application and page level **tracing** feature of .Net to trace and debug the code.
* Created **stored procedures** to extract the data from the **SQL Server**.
* Developed the code to run the **SSRS** reports.
* Created the web reports using **SQL Server Reporting Services** (**SSRS**).
* Developed Web services using **ASP.NET** and **C#**.
* Provide extensive production support and fix problems in a short span of time.

**Environment:-** Visual studio 2010, ASP.NET 3.5, VB .NET, ADO.NET, SQL Server 2008, AJAX, XML, IIS, HTML, C#.NET, MSUnit,FACETS, SSRS, Java Script, AJAX, JSON

**IBM Corporation , Denver, Colorado Jan 2010- Dec 2010**

**.NET Developer**

Concentra Provides HealthCare Services in US which has tie-up with Health Care Insurance providers and Employers. The project was to manage the patient information and benefits.

**Responsibilities:-**

* Creating and maintaining **UI** prototypes and specifications.
* Co coordinating with Product Managers and Software Engineers to provide guidelines on solid **UI** design.
* Being updated with the latest industry trends in **UI** design and usability.
* Translating market and product requirements into **UI** designs in the form of Conceptual models, Wireframes and prototypes.
* Worked with **HTML**, **XML**, **AJAX**, **JavaScript**, **CSS** and pure **CSS** layouts.
* Designed the user interfaces using **Web Server Controls** which are built on **ASP.NET** Server Controls.
* Developed Business Logic Component using **Web** **Services, WSDL.**
* Implemented **SOAP** **(Simple Object Access Protocol)** for communication of application.
* Used **LINQ** to Objects for **WCF** service call.
* Used **SSRS** for **SQL** reporting services.
* Used **AJAX** for rich user experience in designing the screens.
* GUI was developed using **C#.NET** and **ASP.NET**.
* Used **.NET Framework 3.0** throughout the project and converted existing code from 1.1 to 3.0.
* Modifications were made to the existing **GUI** using **WPF** for better look and feel.
* Consumed Web services using **WCF** and **WPF** for online transactions using **C#** and exposed them through **HTTP**.

**Environment:-** .NET Framework 2.0/3.0, VB.NET, C#, ASP.Net, ADO.NET, Visual Studio 2003/2005/2008, Web services, XML, AJAX, HTML, IIS, SQL Server 2000 and Windows XP.

#### Infosys, Hyderabad, India July 2008 - Oct 2009

#### .NET Developer

Infosys provides small and medium sized businesses with a fully integrated, hosted communications solution. Utilizing best of breed technology, Infosys serves as your outsourcing partner to efficiently supply and manage the communications needs.

**Responsibilities:**

* Involved in discussing the requirements and analyzing the feasibility of implementation.
* Involved in creating application layout.
* Designed user interface and web pages using **CSS**, **HTML** and **JQuery** **UI**.
* Written business logic using **C#** and **ASP.NET** in **n-tier** architecture
* Written stored procedures for database to manage the data
* Written **WCF** web services to consumed them

**Environment:** Visual Studio 2005, SQL server2005, C#, JavaScript, JQuery and CSS

EDUCATION:

Bachelor of Technology.