**Manoj**

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**PROFESSIONAL SUMMARY:**

* **8+ Years** of experience in architecture, analyzing, design, development, research, implementation and deployment of several Client/Server, distributed GUI, enterprise level Web based Application Systems.
* Experience working on **.NET 3.5/4.0, C#, VB.NET, ASP.NET, XML, XSLT, XAML, DHTML, ADO.NET, Web Services, LINQ, Java Script, JQuery, AJAX, OOPS, HTML, CSS, IIS, Win Forms, Web Application, Visual Studio 2005/2008/2010, SQL Server 2005/2008R2**.
* Experience working with **ASP.NET 4.0** Master and content pages.
* Experience in **ADO.NET** components such as Data Grids, Datasets and Data readers.
* Conversant with database technologies and in database design, development, and normalization using the **SQL Server database management system**.
* Hands on experience in requirement gathering, analysis, system modeling, design and development of N-tier client server application architecture.
* Experiences working with **Web forms**, **Win forms**.
* Extensive experience of writing Stored Procedures, Views, User Defined Functions, Triggers and Indexes in **SQL Server 2008/2005/2000** and **Oracle**.
* Also have programming experience with **AJAX1.0**.
* Experience in working with User Controls and Custom Controls.
* Strong relational database background in **SQL Server** with extensive knowledge in writing the **T-SQL scripts**, Stored procedure, Triggers, Views, Database designing and Maintenance.
* Experience using **AJAX, HTML, CSS, JavaScript** to enhance the performance, looks and features of the website.
* Used MVC pattern for clean separation of the code and tested by default.
* Proficient in the use of both structured and object-oriented systems analysis, design, development tools, and techniques and Experience and understanding of **OOPS**.
* Professional experience in Software Project Planning & Management, Data and Statistical Analysis, Quality Assurance Process Management.
* Experience in deployment using **IIS Application Servers 6.0/7.0**.
* Excellent Interpersonal and Communication skills coupled with strong technical and problem-solving capabilities.
* Experience in **Tortoise SVN** for source code, task and defect maintenance.

**TECHNICAL SKILLS:**

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| **Languages** | **C, C++, VB6, C#. Net, VB.Net, ADO.NET, PL/SQL, Core Java** and **SQL.** |
| **.NET Technologies** | **.NET Framework 2.0, 3.0, 4.0& 4.5, ASP.NET1.1/2.0/3.0, C#.NET, VB.Net, ADO.NET, MVC 3, Win Forms, Web Services, LINQ, Entity Framework, N-Hibernate, WCF, NUnit.** |
| **Web Development** | **ASP.NET, AJAX Web Services, WCF, ADO.NET, VB Script, ASP, HTML 5.0** |
| **Database** | **SQL Server 2000/2005/2008, MS Access** |
| **Scripting Languages** | **VB Script, Java Script, JQuery, Angular JS, Knockout JS, Node JS** |
| **Development Tools** | **MS Visual Studio 2005/2008/2010/2012/2013, MS Visio** |
| **Source Code Control** | **Visual Source Safe (VSS), TFS** |
| **Reporting Tools** | **Crystal Reports, SQL Reporting Services** |
| **Web Servers** | **Internet Information Services (IIS) 5.0/6.0/7.0/7.5** |
| **Operating System** | **Windows NT/2000/XP/Vista/7 and Linux** |

**WORK EXPERIENCE:**

Global Atlantic Financial Group – Des Moines, IA May 2016 – Till date

Role: Sr .Net Developer

**Project Description:** Global Atlantic Financial Group works to provide consumers, corporations, governments and institutions with a broad range of financial services and products. We strive to create the best outcomes for our clients and customers with financial ingenuity that leads to solutions that are simple, creative and responsible.

**Responsibilities:**

* Worked with Design/BA teams to analyze the Requirements, creating Design documents and Technical Definition Documentation. Trained and worked in **Agile/Scrum** Development Methodology.
* Involved in Interaction with BA team on a by-weekly basis to gather requirements and involved in creating Business Requirements documents (BRDs) based on Requirements. Worked with SharePoint libraries to manage documents.
* Involved in development of **Web Forms, Classes** and interfaces using **C#** that incorporates both N-tier architecture and database connectivity.
* Implemented **C#.NET, MVC** and Object-Oriented Programming concepts and created general Class library, Partial Class, Generics Using **C#.NET**
* Created Business Logic Layer & Data Access Layers to implement the MVC architecture. Implementation of client-side validations using ASP.NET MVC Validation.
* Developed and enhanced client and broker account management portals User interfaces using **AngularJS, JQuery, HTML, Bootstrap, CSS, JavaScript, Typescript** and **AJAX**.
* Involved in creation of **.NET services** using **WPF** and used **AJAX** for consuming the Services remotely. Developed **JQuery Plug-ins**, used **AJAX** calls and **AngularJS factories/services** to call **WCF services.**
* The web GUI was built using **Silverlight, XAML, HTML, DHTML, Web Form**s classes and **AJAX** control for providing a consistent look and their individual states persisted across sessions, thus saving individual preferences and providing a smooth navigation experience.
* Developed **ASP.Net** pages using **ASP.NET**, web form controls, Custom user Controls, **HTML server**  
  controls in **C#.** Used Silverlight Layout Panels and Control Templates for Customization.
* Developed **XML Web Services** and **WCF** services for various applications using **.NET Framework**.
* Used Entity Framework to create entities in Data Access Layer. Developed and consumed Restful Services using **WEB API.**
* Leveraged design pattern to organize **AngularJS** controllers, directives and views in the various pages.
* Created Master pages and used them to create a consistent page layout for all the pages in the Application and worked on **Azure cloud computing**.
* Used Server-Side Validation Controls and Client-Side Validations (using **JavaScript**) for handling the form inputs.
* Created **SSIS DTS Packages** to import data from Flat Files into **SQL Server** Database. Generated various claim related reports from SQL Server Database using Crystal Reports Tool.
* Develop stored procedures, functions, and triggers using **SQL** and **T-SQL** in **MS SQL Server** for fetching data and binding.
* Created automated Unit Tests, Integration Testing using **N-Unit** and involved in writing **Test Plans** for user testing.
* Used **TFS** for version controlling, branching and merging from Development Server to Stage and Stage to Production Severs.

**Environment:** .**Net framework 4.5, 4.0, ASP.NET MVC, IIS 7.5, C#.Net, Visual Studio 2013, Web API, SharePoint 2013, SQL Server 2012, WCF, WPF, Razor, LINQ, Team Foundation Server, AJAX, Angular JS, jQuery, ADO.NET, log4net.**

CNN – Atlanta, GA Jan 2015 to Apr 2016

Role: Sr .Net Developer

**Project Description:** The project was called End User Request Center and Charging System. Request Center offers a robust set of services that allow you to obtain all your technology needs. You can order new services and technologies for a new employee. You can also see a list of current inventories by employee and request the move or removal of these services and/or assets. All IT specific services supporting the enterprise network and infrastructure are found here. An additional feature of Request Center is a comprehensive Enterprise Service Catalog that allows you to view all the components that make up a service. A quick link to EUCS (End User Charges System) also allows you to view by Standard ID or cost center the usage on your products and services.

**Responsibilities:**

* Developed web-applications using **ASP.NET MVC, C#, AJAX** & **JQuery**.
* Actively involved in all phases of Application lifecycle development following Agile Methodology.
* Designed & created dynamic web pages using **HTML5** features (Application Cache, Canvas Drawing & Local Storage), **JQuery, JavaScript, KnockoutJS, AngularJS, CSS3, Bootstrap features** (Gradient, Transform & Transition)**, Entity Framework, C# & ASP.NET**
* Developed views using Scaffolding templates, Master Pages, Partial Views, and Custom HTML Helper with Razor View Engine.
* Implemented Action Filters to handle errors, Validation & Authorization.
* Extensively used Web-API & web-Services & worked on WCF to enable applications to communicate with each other.
* Used **AJAX** for Partial Page Updating, Invisible Data Retrieval, Constant Updating, Smooth Interfaces, Simplicity and Rich Functionality.
* Used **LINQ** for Entity Framework querying in memory collection & database object.
* Extensively used **JavaScript** for Client-Side Validation.
* Performed DDD & TDD using Dependency Injection to decouple the code and **Unit testing** (Unity, Ninject, Structure Map, Autofac) to rectify errors.
* Created class libraries for creating and consuming business components in **ASP.NET**.
* Executed **SQL queries**, stored procedures from **VS.NET** Application including **EF, LINQ**.

**Environment:** **Windows 7, ASP.NET4.0/4.5, ASP.NET MVC4/5, C# 4.0/4.5, ADO.NET, Web-API, WCF, jQuery, JavaScript, KnockoutJS, AngularJS, HTML5, CSS3, Bootstrap, GIT and Visual Studio.NET 2012.**

Mid Florida Credit Union, Lakeland, FL Oct 2013 to Dec 2014

Role: .Net Developer

**Project Description:** The project is to track the potential growth of the business in various divisions. This system interacts with various other Enterprise systems using **XML** web services to fetch the contracted revenue and prepares the baseline forecasting.

**Responsibilities:**

* Worked with Business Analysts in understanding business requirements and analyzing use cases.
* Performed actively in the Development and Testing phases of SDLC life cycle and monitored day to day project activities to ensure the deadlines were achieved as per client expectation.
* Used N-tier architecture for the Business, Data Access Layer and UI Layer.
* Involved in designing of User Interface with **CSS, HTML**, and **DHTML**.
* Developed presentation layer using server-controls, HTML controls and user and custom controls.
* Testing the application for performance issues and data integrity using **NUnit**.
* Used various **ASP.NET 2.0** web server controls that included Site Map Path, Menu, Tree View, Grid View and Details View to develop web forms.
* Used **AJAX** to trade data with a web server, without reloading the page.
* **ADO.NET** was used to connect to the data bases in a disconnected oriented architecture.
* Writing Test Cases Used NUnit.
* **Cobal** used for developing the Business applications and Finance Applications.
* Created event driven Web Forms using **ASP.NET** and implemented form validation.
* Extensively used Grid View control throughout the application.
* Created **CSS** files to be applied to various web forms on the web pages.
* Using Validation controls using both Custom validation and **JavaScript** was written for Client-side validations and used the new validation controls in **VS 2005**.
* Developed extensive Stored Procedures and Triggers in **SQL 2005**.
* Created Crystal reports on the web page by accessing the database.
* Involved in Unit Testing and Integration Testing of the entire application.
* Implemented version controlling using **Visual Source Safe**.
* Involved with the client team to design and implement the advanced technologies **WCF, SOA, ASP.NET** with the application logic in **C#** according to the user requirements.
* Involved in front end Application development using in **ASP.Net, AJAX using C#**, and back end in **SQL Server 2008**.
* Designed and developed static and dynamic pages validating client side and Server-side scripts.
* Used the **Object-Oriented Programming (OOP**) techniques and created classes (**C#.NET**) for database access.
* Involved in front-end development using **Visual Studio 2010, ASP.Net,** and **CSS**.
* Used **JQuery, ASP.NET AJA**X toolkit controls and **CSS** to enhance the performance and richness to the user interface.
* Developed User controls using **ASP.Net** and **C#** and used them dynamically in the web pages using Master pages and CSS.
* Designed MVC design pattern for **ASP.NET** application development using the **ASP.NET MVC framework**.
* Used **ASP.NET** web server controls like Grid View, List View and Repeater for displaying the required information.
* Used WPF and WCF to communicate between **DAL** and other business components.
* Involved in designing Web forms using server controls, validation, user controls using **.Net framework.**
* Configured **ASP.NET Web.Config** file for the entire web application.
* Developed **WCF services** to enable effective communication between **SOA**.
* Designed and developed various interfaces, classes to construct the business logic using **C#, ADO.NET** and **XML**.
* Co-ordinate with the client at client site to understand their business requirements.
* Analyze the work and prepare business requirements, technical design/specification, test plan documents.
* Perform coding, development, testing using an underwriting tool **DecisionXchange 3.2** and **VB.Net, C#, ASP.Net** and **VB 6.0**
* Developed Win Forms user interface projects with initial layout and base controls
* Developed code behind files data access components and classes in **VB.NET, C#.**
* Designed and developed a **Web Interface/GUI** in **ASP.NET**.
* Developed a parser module to read the **XML strings**.
* Developed error handling modules to track the exceptions.
* Designing the Layout of User Interface using **Visio** and class diagrams using **UML**.
* Developed stored procedures, triggers and **DTS** in **SQL Server 2000** in underwriting database.
* Developed oracle objects views, cursors, stored procedures, triggers, packages etc in **Oracle 9i** for retrieval and updating of Insurance History data.
* Involved in production support activities like analyzing, fixing production problems and website support.
* Actively involved in providing the technical support and production software operations through troubleshooting to resolve the issues.

**Environment:** **.Net Frame Work 3.5, MS Visual Studio .Net 2008, VB.NET, C#.Net, ASP .NET, ADO.Net, SQL Server 2005/2008, SSRS Reporting Services, CSS, XML, JQuery, JavaScript, Windows Servers 2008, VSS, Ajax Toolkit Controls, SOAP/WSDL/ WCF.**

Centene Corporation – St. Louis, MO Oct 2010 to Sep 2013

Role: .Net Developer

**Project Description:** Customer relationship Management is a system for managing company's interactions with current and future customers. It often involves using technology to organize, automate and synchronize sales, marketing, customer service and technical support.

**Responsibilities:**

* Involved in all the stages of **SDLC** and interacted with offshore team. Completely understand the importance of Quality of work in deliverables given to client.
* Extensively worked with Partial Pages, Layouts to design the pages with Razor Engine to get consistent look and feel in the web forms.
* Designed the **ASPX page** and Views in the Application using **HTML5** and **CSS3**.
* Implemented debugging and exception logging mechanisms modules for **WCF services** which will be used in Business to Business services to save time and cost.
* Extensively used **WCF services**, thereby achieving complete Service Oriented Architecture.
* Successfully used Data Contract as the standard mechanism in the **WCF** for serializing **.NET** object types into **XML**.
* Used **ADO.NET** and Entity Framework extensively for retrieving, querying, and manipulating data in the database.
* Extensively working on **LINQ** to **Object**, **LINQ** to **XML** etc. to query different data sources.
* Responsible for setting up **Angular JS framework** for UI development**. Developed html views with HTML5, CSS3** and **Angular JS**.
* Used **AngularJS** and **jQuery** for **DOM** manipulation and two-way binding.
* Worked extensively in **Agile** Development process.
* Connected the **ASP.NET** project to the **SQL Server databas**e using **ADO.NET** Entity framework model.
* Proficient in developing database objects like queries, stored procedures, Packages, T-SQL Programs, Functions, Cursors, Reference Cursors, Dynamic SQL.
* Created **SSIS packages** for importing data from various data files/excel to the data source Utilized Trace and Debug flags within the web application in the development and test environments of the application.
* Developing and deploying **SSRS reports** for the reports module like preliminary and final audit reports.
* Involved in **unit testing, integration testing** and deployment of the application.
* **Team Foundation server (TFS)** has been used for all the source code maintenance among the whole team members.
* Created automated **Unit test plan**s and performed Unit testing modules according to the requirements and development standards with **NUnit testing**.

**Environment:** **VisualStudio2010, C#, ASP.NET MVC 3.0/4.0, WCF, Entity Framework 6.0, EDMX, JQuery, TFS 2010, IIS 7.0, AJAX, ADO.NET Entity Framework 4.0, LINQ, XML, Microsoft Enterprise Library, NUNIT, SQL Server 2012, Windows Server 2008 R2/2008.**

ICICI Bank, Hyderabad, India Sep 2009 - Aug 2010

Role: .Net Developer

**Project Description:** The Company provides Retail Banking and Wealth Management, Commercial Banking, Global Banking and Markets, and Global Private Banking. The scope of the project was to gather requirements to add up additional functionalities to their suit of online banking services, facilitate **UAT** and provide training on its online banking platform.

**Responsibilities:**

* Understood the requirements of the end users and code as per business specifications.
* Website Development using **ASP.NET/VB.NET**. Worked with the Discussion Forum development using **ASP**.
* Designed the User Interface screens using **ASP.NET Web Technology**.
* Involved in Designing the Database. Used the **ODBC** interface with the **SQL server database**.
* Stored Procedures, Queries were used to retrieve the data from the database. Provided the critical database stored procedures using **ADO.NET** for **SQL Server**.
* Analyzing detailed design of the application, generating use case models, analyzing ER Diagrams and Data Flow Diagrams.
* Used **ADO.NET** objects to retrieve and update data to the database.
* Created **ASP. NET** web pages that provide new features and enhanced user experience.
* Used **VB.NET** to write server-side code for the user interfaces.
* Created user controls that can be reused in all pages of the application.
* Used various caching methodologies to improve performance.
* Incorporated user authentications and authorizations in **web.config** make application more secure.
* Used **Data Grid control** to display and edit data and for data paging and sorting.
* Create test cases and perform unit testing to identify and rectify any defects.

**Environment:** **.NET Framework, ASP.NET, VB.Net, Visual Studio .NET 2005, Microsoft SQL Server, CSS, HTML, XML, Web Pages, IIS 4.0, Test cases.**