**Gopi**

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**SUMMARY**

* Experienced IT professional 8 years’ experience in web development/application with strength in Microsoft Technologies like **ASP.NET (4.5), AJAX**, and **LINQ to XML, WCF, WinForms**, **and C#, Telerik, ADO.NET, MVC 5/4.**
* Worked extensively on **ANGULAR, AJAX**, **JavaScript, XML, XHTML**, **CSS**, and **XSLT**.
* Good understanding and implementation of agile development, **SCRUM** methodology.
* Have sound knowledge in design, development and deployment of n-tier architecture.
* Excellent web service based experience that involved extensively worked with **XML, XSD, XSLT** Transformation, **Web Services,WinForms**, and **WCF**.
* Created an application using Service oriented architecture **[SOA]** to consume Web Services **[SOAP]** and **REST API’s** to integrate data stores from multiple sources and made it available on the ASP.NET MVC application
* Complete knowledge on creation and monitoring**ETL**processes using **SSIS**packages on **SQL Server 2012.**
* Experienced in **SSRS** dashboard, table, chart report designing and deploying

on Share point / SQL server.

* Have strong knowledge on Object Oriented Programming **(OOP)** concepts like Inheritance, Abstraction, Polymorphism and Encapsulation.
* Worked on creating **APIs**, using **ASP.NET Web API**.
* Experience in Web technologies like **HTML/DHTML**. Also, expertise in working with **Cascading Style Sheet (CSS), Bootstrap,** and **Java Script.**
* Experience in using BizTalk Adapters such as **SQL, File, FTP, HTTP, SOAP,MQ-Series, SAP, WCF**-Basic **Http** and **Custom Adapters**.
* Extensive knowledge in **ADO.NET** to access the **SQL Server**.
* Expertise in migrating the existing v1 (Classic) **Azure** infrastructure into v2 (**ARM**), scripting and templating the whole end to end process as much as possible so that it is customizable for each area being migrated.
* Ported windows and web applications to the cloud using **Azure App service** and **PaaS**.
* Developed multiple internal applications for business users using **MS Access** and **MS Excel** that exchanged data with each other.
* Excellent database development experience involved creating a multitude of **SSRS, SSIS & DTS** packages to load data from legacy systems formats into **SQL Server 2012/2008**.
* Strong experience in working with version control tool like **Microsoft Visual Source Code**, Microsoft Team Foundation Server (**TFS**), **GitHub**.
* Worked on C# Multi-threaded application, which is hosted in a windows service.
* Have expertise and working knowledge of **.Net 4.5, LINQ, WCF, WinForms, WPF, jQuery, EXT JS Library, JSON.**
* Have a working experience in reporting data by using **Wizard Report**.
* Had a very good knowledge in network protocols (TCP/IP, FTP) and network devices (Routers, Switches, Fibers) and also involved in **Networking Administration**.
* Strong experience in mentoring junior team members, documentation.
* Strong analytical skills, disciplined delivery standards and dedication to develop and enjoy making high quality software systems.

**PROFESSIONAL EXPERIENCE:**

**Senior Full Stack .Net Developer**

Delta Dental,MI

Dec 2016- Till-date

**Responsibilities:**

* Analyzing, reviewing and creating the business requirements, design documents, use cases and functional requirements document.
* Involved in all phases of **SDLC** (System Development Life Cycle) life cycle.
* Created different business classes and interfaces using .NET Framework 4.5 with Object Oriented Programming Methodology.
* Involved in using MVC pattern for both UI development with Angular and application development with **C#**.
* Created REST API’s to expose **EMR** data [electronic medical records] to participating medical care providers using **ASP.NET** Web API securely
* Created an application using Service oriented architecture **[SOA]** to consume Web Services **[SOAP]** and **REST API**’s to integrate data stores from multiple sources and made it available on the **ASP.NET MVC** application
* Responsible for creation of and monitoring **ETL** processes using SSIS packages on **SQL Server 2012.**
* Developed a Reporting Dashboard for upper management to keep track of the company’s financials and **KPI**'s using **SSRS**.
* Implemented **Azure** Storage**, Azure SQL**, Azure Services and developing Azure Web role.
* Involved in developing the Azure Solution and Services like **IaaS** and **PaaS**.
* Deployed Azure IaaS virtual machines (VMs) and Cloud services (PaaS role instances) into secure Vnets and subnets.
* Used Windows **Azure** to deploy the application on the cloud and managed the session.
* Created jobs for Data exchange between **access** and **excel** and SQL server.
* Migrated Classic **ASP** applications as well as Access 2010 apps to **ASP.NET MVC** with a **SQL Server backend.**
* Resolved data inaccuracies and mismatches between Access and SQL with 100% data integrity.
* Created Modules and procedures to support **Access 2010** and **Excel 2010** applications in VBA utilizing macros and ODBC drivers.
* Developed the web pages using **ASP.NET** and **C#**.
* Application is build using **C#**, .Net Framework 4.5,**Telerik**,**MVC** and implementdependency injection in the design pattern using entity framework.
* Implemented **MVC** framework to reduce the complexity and to get the control over the applications.
* Used Entity framework for data mapping and used **LINQ** to **SQL** for data retrieval and updates.
* Used JavaScript code for client-side validation.
* Used C# advanced concepts like automatic properties anonymous types, lambda

Expression, Extension method.

* Designed the database and wrote stored procedures and triggers.
* Created user interfaces for displaying results using**AJAX** and **ASP.Net.**
* Involved in maintaining databases using **SQL server**.
* Developed the various forms using validation and rich controls, **AJAX** Extended controllers, and created **XML** documents for embedding data into the controllers.
* Designed, developed and trouble-shoot the application using advanced Microsoft technologies such as **ASP.NET MVC**4 with Entity Framework, **jQuery**, HTML5 razor, XML, WCF, WinForms, WPF and CSS3 using agile development practices.
* Developed an integrator layer for **WinForms** and pdf documents using Tall components.
* Implemented multiple web services for feeding data to multiple applications using WCF.
* Implemented the data access layer using **LINQ** and was involved in writing and maintaining complex **SQL** Queries and the required stored procedures and triggers.
* Worked with **SSIS** packages and **SSRS** reports.
* Involved in creating the MRI software for monitoring the patient data.
* Performed unit testing on every latest version before sending it for user acceptance test.

**Environment**:.NET Framework 4.5, C#.Net, IIS 6.0, ASP.NET MVC,Telerik, HTML, CSS, Bootstrap, LINQ, Entity Framework, SSIS, SSRS,Visual studio 2015, Java Script, jQuery, SQL server 2015, WCF.

**Senior Full Stack .Net Developer**

Bank of Louisiana, LA

Nov 2014 to Sep 2016

**Responsibilities:**

* Actively Participated in SCRUM meetings discussing the implementation, integration of backlog modules considering the released version of software and best practices for solutions.
* Coded application components using a test-driven approach Maintained project schedules and tasks.
* Worked mainly on creating the web pages by using **ASP.NET MVC, C#, Java Script, jQuery** and **AJAX**.
* Worked extensively in creating Admin Maintenance screens. These screens are used to know the table data which is inserted, Updated and deleted.
* Created stored procedures for the tables which are used to get the list of data, and to perform Insert, Update and Delete operations.
* Worked on creating **web pages** using partial **views**.
* Worked on Infragistics5.15.1 Grid Excel Exporter functionality to dump all the values in the grid to Excel file.
* Worked on SQL Server to write Stored Procedures, Functions, Triggers and also Views.
* Worked on Stop Payment process by **using SQL Stored Procedures** and used DB2 Stored Procedures to cancel the cheques.
* Worked Extensively on **Java Script** to validate the **views**and also used to enable and disable the partial views.
* Used **AJAX** Calls to call the Controllers for stop payments and also to cancelcheque
* Extensively worked on design of Responsive User Interface (views) using **CSS, Razor, AJAX, Java Script** and **Bootstrap.**
* Designing the **Web API** based on the requirement and consumed it using **Ajax**.
* Major role in the development of the web application using **ASP.NET MVC 4.0, C#, Java script, jQuery, Bootstrap, Web Api's, Angular JS** and **AJAX**.
* Created RESTFUL services using**WebAPI,** built **HTTP** services and formatted responses using web API media type formatter to **JSON**.
* Creating the models, views and controllers using **ASP.NET MVC, C#, Razor, Java Script,** and **jQuery**.
* Worked on enhancements related to the **UI** and Middle layer.
* Developed single page applications using **Angular JS**.

**Environment**: .Net 4.0, ASP.Net MVC 5, C#. Net, Entity Framework, AJAX, HTML5, IIS 6.0, MS Visual Studio 2013, WCF, Bootstrap 3.0, jQuery, Java Script, SQL Server 2012, Angular 2.

**Senior Full Stack .Net Developer**

First National Bank of Louisiana, Crowley LA

Feb 2013 to July 2014

* Involved in [Software](https://resumes.indeed.com/resume/1566fb623edf33a6) Development Life Cycle (SDLC) from designing through testing.
* Developed the application in **C#.NET** using Object Oriented Programming and **ASP.NET** on .Net Framework.
* Implemented Master pages that allow centralizing the common functionality of the pages so that can make updates in just one place.
* Implemented Error Handler web control as a delegated event handler for all page errors and writing code in **C#** for Exception handling.
* Developed windows application using **WPF**, Visual Studio 2012 and **SQL Server 2012**
* Designed **WPF Forms**, Custom Controls and User Controls using XAML language for interactive UI.
* Analyzed and designed new **WPF** application using **MVVM** and Repository pattern, from design to completion.
* Developed database objects such as tables, views, stored procedures, triggers and user defined functions for database operations in **SQL Server 2012**.
* Worked on the **SSRS** reports where I designed the layout for the forms in the rdl file, wrote the stored procedure, added the variables to the data source and uploaded the rdl file in the Report Manager.
* Designed and developed a web application by using **AngularJS** as front-end and using **Web API** to receive and pass data to back-end.
* Extensively worked on various concepts of **AngularJS** like **Services**, **Data Binding, Pipes, Routes** and **Custom Directives** which includes inputs and outputs **property bindings**.
* Taking Backups of SQL Server Databases and generating SQL Scripts for stored procedures.
* Used List, Trees, Toolbars, Menus and Context Menus for navigating between pages.
* Developed enterprise n-tier software agent using Windows Communication Foundation **(WCF),** C# web service hosted.
* Established communication between different applications running on same/different platforms using Windows Communication Foundation **(WCF).**
* Used **LINQ** to Entities, LINQ to Dataset to get the data from the backend.
* Implemented Generics for creating object collections and extensively implemented for maintaining type safety so that run time errors are reduced.
* Utilized Themes, Navigation controls, Authentication and profiling to design secure web pages.
* Developed the UI panels and core functionality using **C#.NET, ASP.NET, Visual Studio 2012, JavaScript, HTML** and **CSS**.
* Involved in designing User Interface with **CSS**, **HTML** and **JavaScript**.
* Made use of **SSIS** to maintain and manage the large data with different servers.
* Worked on **AJAX** controls like Update Panel to manage the post back of the web page to server, **AJAX** Script Manager and Script Manager Proxy controls to register JavaScript and web service files.
* Worked on **SOAP** protocol extensively while consuming and communicating the web service.
* Tested the application and sorted out the errors and good experience on automated testing.
* Provided high availability for IaaS VMs and PaaS role instances for access from other services in the **VB.NET** with **Azure** Internal Load Balancer.
* Implemented high availability with Azure Classic and Azure Resource Manager deployment models.
* Used **Angular 2** and Type Script for control validations and data format checking.
* Used add EventListener for the faster rendering of Application using **Angular 2**.
* Developed abstract class methods and interfaces using Angular 2.
* Maintaining the Source code using Team Foundation Server (TFS) in a multi developer environment.
* Provided Production Support to troubleshoot and debug the issues.

**Environment**: .NET Framework, Visual Studio2012, C#.NET, SQL Server 2012, ASP.NET, SSRS, AJAX, XSD, Angular2, HTML/HTML5, CSS/CSS3 LINQ, TFS, MVVM, WPF, NUNIT, WCF, IIS, Azure, AngularJS.

**Full Stack .Net Developer**

Lash Group- Amerisource Bergen - Rockville, MD

Feb 2012 to December 2012

**Responsibilities:**

* Actively involved in SCRUM meetings discussing the implementation, integration of backlog modules considering the released version of software and best practices for solutions.
* Worked with n-Tier Architecture involving Services Layer, Data Access Layer, and Business Layer.
* Major role in the development of the web application using **ASP.NET MVC 4.0, C#, Java script, jQuery, Bootstrap, Entity Framework, Angular JS** and **AJAX**.
* Primarily assigned for developing Middle Tier.
* Developed Business Logic layer by implementing Object Oriented Programming Language (OOPs) features like Inheritance, Polymorphism, Abstraction and Encapsulation in **C#**.
* Developed single page applications using **Angular JS**.
* Created partial views and shared templates to reusable over the application.
* Developed Views using **HTML**, **CSS**, **jQuery** and Bootstrap.
* Used **MVC** Architectural Pattern in the application.
* Implemented Data Access Layer (DAL) and access the data.
* Used Entity Framework for database operations.
* Involved in testing and fixing the issues occurred in the testing process.
* Implemented business logic's in server side, and integrating Data Access Layer (DAL) with Business Logic Layer **(BLL).**
* Responsible for code merging using **Microsoft Team Foundation Server** (TFS) and for other source code maintenance needs.
* Designing the **WCF Service** based on the requirement and created separate WCF services project which is integrated with **BLL**.
* Created reports using Crystal Reports.
* Built PTC Reporting web application with **ASP. Net, MVC, Web Forms, Telerik RAD controls & AJAX.**
* Consumed the WCF services using jQuery Ajax calls to enable effective communication
* Extensively used **Visual Studio 2012** development tool for building Web Application.
* Analyzed business processes to identify challenges and created solutions through the use of database and communication software across the entire company.
* Assisted in developing database objects like Tables, Views, Stored procedures and updating the databases.
* Analyzed test results, including user interface data presentation, output documents, and database field values, for accuracy and consistency.
* Assisted in preparing presentations and scheduling meetings.
* Prepared unit test cases and performed N-Unit Testing prior to system implementation.
* Based on the support tickets, fixed bugs on priority basis.
* Designed UI architecture for the internal web application and worked with designers to constructs conceptual Wireframes and Mockups.

**Environment**: .Net, ASP.Net MVC 5, C#. Net, VB.net, Entity Framework, AJAX, HTML5, IIS , MS Visual Studio 2012, WCF, Bootstrap, jQuery, Java Script, SQL Server 2012, Angular JS.

**Full stack.Net Developer**

New York Life Insurance - New York, NY

Nov 2010 - Dec 2011

**Responsibilities:**

* Interacted with Business Users for gathering business requirements and involved in analyzing, documenting business requirements, functional requirements for developing Forms, Documents and Reports.
* Created dynamic web portal for authorized information requestors **MATRX** sub module using ASP.Net Web Forms application in Visual studio and developed reports using Reporting services.
* Developed the sub modules using **ASP.NET** with business logic written in **C#** with Visual Studio.
* Used Data Set, Data Reader, Data Adapter, Grid view, Data Repeater for retrieving and displaying information.
* Created **ASP.NET** web services using **WSDL** and **SOAP** for interacting with other sub systems and to access Reports, Forms and Notices.
* Implemented **WCF** security features.
* Defined request-response message system, typically expressed in **JSON** or **XML**, which is exposed via the web - most commonly by means of an **HTTP**-based web server using server-side **web API**.
* Developed online Billing Systems for users to view invoices.
* Developed online public information center and Web-based Query center applications.
* Developed the front-end application using **HTML, CSS, JavaScript, JSON,** and **Angular JS**
* Used jQuery, JavaScript for advanced user controls and client-side scripting for rendering dynamic content.
* Extensively used **LINQ** to retrieve and manipulated data as strongly typed objects.
* Experienced in creating Master pages, User Controls and used Cascading Style Sheet, **HTML** for **ASP.NET** web applications.
* Implemented Ajax for creating interactive web application and for avoiding reloading of page for each request.
* Session management of the application was well handled.
* Used **ADO.NET** for connecting to **SQL Server** database.
* Complex Stored Procedures were created in **SQL Server**.
* Generated Enterprise level reports using **SSRS** and used **SSIS** for data transformation solutions and extraction solutions.
* Communicated with Agencies for Business Requirements, Analysis and Reports phase.
* Involved in maintaining and supporting the application after production.
* Involved in unit and functional testing.
* Built xml templates and validated the generated files on a large scale for the business layer.
* Implemented Authentication and Authorization security mechanisms.

**Environment**: Microsoft .NET Framework, Visual Studio 2010, MVC, C#.NET, Entity Framework, Ajax and JavaScript, jQuery (UI Validation, Translation, Date controls etc.), WCF, HTML/DHTML, Win Forms, SVN, CSS, SQL Server 2010.

**UNISYS PVT LTD, IN**

.Net Developer/ETL Developer

Jun 2009 – Oct 2010

**Responsibilities:**

* Designed and developed an intuitive web user interface.
* Development of user controls that are reused in the project.
* Developed interface between Classic ASP UI and third-party address verification and geocoding web services, using REST (HTTP POST).
* Involved in how Business Access Layer (BAL) communicates with Data Access Layer (DAL), which isdeveloped using ADO.NET.
* Involved in writing the programming code for web pages using ASP.NET and C#.
* Used SQL Server as RDBMS to create and maintain Tables, Procedures and Views
* Designed and developed SSIS ETL packages to validate, extract, transform and load data from OLTP systems to the Data warehouse.
* Created logging for ETL load at package and task level to log number of records processed by each package and task in a package using SSIS.
* Worked with control flow and data flow tasks like Containers, Precedence Constraints, and Execute SQL task in SSIS.
* Integrated ETL (batch processing) as well as real time processes using web services that were both subscribed and fed as information into the database
* Experience in creating Packages, Jobs and Experience in migration of Data from Excel, Flat file, Oracle to MS SQL Server.
* Implemented Event Handlers and Error Handling in SSIS packages and notified process results to various user communities.
* Responsible for ongoing maintenance and change management to existing reports and optimize report performance in SSRS-2012.
* Implementation of robust backup and recovery strategies.
* Used ASP.NET Server Controls and HTML controls to design the web pages
* Used Microsoft Visual Source Safe (VSS) for the source code and version control of the project.
* Used MS Team Foundation Server (TFS)for version control and to maintain the updates

**Environment:** ASP.NET 3.5, C#, ADO.Net and SQL Server 2008, IIS 6.0, HTML, T-SQL, Crystal Report, VSS, MS Visio and UML, UI, RDBMS, DB2, Visual Studio 2008.