**Prathyusha Reddy**

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**Summary**

* Over 8 years of experience in .NET Development, experience with various levels of software engineering and in-depth experience in **Microsoft .NET technologies and Database system.**
* Expertise in designing and developing W**eb Applications, custom controls, User Controls, Infragistics**
* Deep understanding of **.NET Framework** concepts with experience in **C# .NET Framework(4.5/4.0/3.5/3.0),ASP.NET(4.0/3.5/3.0/2.0), ADO.NET, AJAX, LINQ, WCF, CSS, Web Services, SOAP**
* Very well acquainted with concepts like **inheritance, polymorphism, abstraction/encapsulation**, and **Object Oriented Programming System (OOPS)**.
* Experience with .Net **Sitecore** web Content management and Worked in **Sitecore**.
* Expertise in developing applications, batch processes using **Perl, JavaScript and Oracle, PL-SQL.**
* Programming experience as an Oracle **PL/SQL** Developer in Analysis, Design and Implementation of Business Applications.
* Good experience on **MVC 5.0/4.0/3.0** and experience in hosting .NET applications on **IIS 7.0/6.0/5.1**
* Extensive experience with development of Web Services (**SOAP, UDDI & WSDL**) and **Windows Services** using the .**NET Framework (C# and VB.NET**).
* Experience in administration, configuration, Implementation, and Support of **Salesforce CRM** and **Salesforce** SFA applications based on **Apex** Language and leveraging Force.com Platform.
* Used **AGILE methodologies**, **SCRUM** and **Waterfall model** as software development life cycle models (**SDLC**)
* Experienced in **SharePoint** shared services (search, forms, Excel Services, and Workflow)
* Proficient in developing, deploying and consuming the web services using **WCF endpoints, and implementing contracts** and using **Fiddler** for debug fixing on web applications.
* Understanding in Designing and Developing **Win forms using C#**
* Expertise Developing the Windows application which consisted of a **Win forms GUI**
* Expertise in Implementing **Restful** services using **WCF** and **ASP.NET Web API’s**
* Worked on client side technologies **JavaScript, JQuery** and **AngularJS**
* Worked on functionality which is migrated into the web application and hosted on Cloud Azure
* Worked on **MS Visual Studio2008/2010/2012** and have end to end knowledge in integration of **TFS** and **VSS** and also good experience in using configuration management tools (version controllers) like **VSS, TFS** and **SSO.**
* Experience in **Unit Testing** with **AutoTest, NUNIT** and Visual Studio and implement Unit Test Objects to test components and writing Unit Test Cases
* Good knowledge in various design patterns like **MVC**, **Telerik Kendo UI, JSON.**
* Proficiency in **Microsoft Word**, **Excel**, **Access**, **InfoPath**, **PowerPoint** and **MSProject**.

**Technical Skills**

**Programming Languages** C, XAML, C#, Winforms, VB.NET, .NET

**Databases**  MS Access, Oracle

**Operating Systems** Windows 8/7/XP, Windows 2003 Server

**Web Technologies** ASP.NET, MVC 5 , ASP.NET, ADO.NET, Visual studio .NET, Web Services, SOAP, REST, Angular JS, WEB API. JavaScript JQuery, VB Script, MS IIS, Razor, AJAX, Fiddler, Azure Cloud,Telerik Kendo UI

**.Net Frameworks** Entity Framework 6.x/4.3

**XML Technologies** XML, XSL, XSLT, HTML, WSDL, SOAP, SAML

**Modeling Tools** Use Cases, Workflow and Dataflow

**Reporting Tools** Crystal Reports, Data Reports and Actuate, SSRS 2005/2008, SSIS

2005/2008, ETL

**Source Control** Team Foundation Server (TFS) 2010/2008, Tortoise SVN, Visual Source Safe

6.0 /8.0, TFS Subversion, Microsoft Visio. SSO

**Education**

Bachelor’s Degree in Science

**Professional Experience**

**United Health Group, NJ** **March 2015 – Present  
Sr. .Net Developer**Claim Tracking System is a web Application that allows United Health Group to track all the claims from Member.CTS applications provides the ability to create new Claim via web application and also to load the claim details from BPO Source application to load the claim via Web Service. The scope of the project involves enhancing existing customer and Billing web Pages to retrieve data from Web Services as part of retiring existing customer and billing legacy mainframe systems.

**Role & Responsibilities:**

* Involved in Software development life cycle (SDLC) of application from design phase to implementation phase, testing, Deployment and maintenance phase
* Extensively used Agile-Scrum Methodology to complete the project
* Designed the application using an MVC (Model View Control) Architecture that promotes a clear separation of the presentation, business logic and data access tiers
* Designed different master pages, Layouts, Sub layouts and View renderings using **HTML5, CSS3** and configured in **Sitecore** Presentation items.
* Working with Content Management Systems like **Sitecore**.
* Implemented Various advanced **Sitecore** customization techniques: Jobs, Scheduled Tasks, Pipelines etc.
* Created **Web API** Controllers to provide **Restful Services** as well as data.
* Used **Angular** JS and **React.JS** for making **Restful API** calls and data binding.
* Worked with **Web API** for building **Restful** applications on the **.Net** Framework.
* Worked with various **salesforce.com** objects like Accounts, Contacts, Leads, Campaigns, Cases, Solutions, Forecasts, Reports, and Dashboards.
* Developed software using the **Salesforce** platform, Apex, and JavaScript for large org with ~800 active users.
* Using Force.com developer toolkit including **Apex** Classes and Visual force pages to develop custom business logic.
* Developed Complex database objects like Stored Procedures, Functions, Packages and Triggers using **PL/SQL**.
* Used Bulk Collections for better performance and easy retrieval of data, by reducing context switching between **SQL** and **PL/SQL** engines.
* Creation of database objects like tables, views, materialized views, procedures and packages using oracle tools like Toad, **PL/SQL** developer.
* Created several **PERL** and shell scripts for automating processes and inter process communication between processes by using **Perl**.
* Making **Perl** threads and monitors the status of the process in the real time.
* Used UNIX and shell scripting extensively to enhance the **Perl** scripts and develop schedule and support Control M batch jobs to schedule the data generation and reporting.
* Written a WCF service with data contracts and hooked to Azure cloud
* Developed Single page application and structured the JavaScript code using Angular.JS.
* Developed MVC5 application using JQuery, HTML 5, Razor, etc.
* Worked on Views and controllers development, validation, fixing existing defects, etc.
* Created Html Helpers in order to reduce the amount of tedious typing of HTML tags
* Designed Graphical User Interface (GUI) using Layout Pages, HTML5, JQuery, Bootstrap, Telerik Kendo UI, CSS3 classes and Custom Controls.
* Worked on MVC and converting some old views (ASPX) to razor (views), fixing existing production defects, etc. Developed Data Model Classes with Entity Framework and business rules that are implemented within model layer using C#.
* Developed Windows Communication Foundation (WCF- SOAP) methodology to implement the web services.
* Developed stored procedures, views and triggers for data manipulation, ensuring set up relations includes indexing, constraints, and foreign keys.
* Performed Unit Testing with the testing tool NUnit.
* Worked on Microsoft Team Foundation Server for version control, individual task status and Database server project.
* Worked with testing team for test support, defect fixing and debugs fixing with Fiddler and end to end integration testing.
* Involved in Production support for the existing claim System.

**Environment:** .NET Framework 4.0, C#.NET 4.0, VB.Net, ASP.NET 4.0, ADO.NET, Visualstudio.NET 2013, Azure cloud , CSS, JavaScript, JQuery, LINQ, Fiddler, WCF, SOAP, HTTP, XML, HTML5, TFS.

**Humana Health Insurance, Louisville, KY March 2013 –February 2015.Net Developer**

Message Point is initiated to investigate and execute system enhancements to identify and perform messaging outreach to members based on criteria set by business and also engages consumers for positive health outcome and a reduction in claims exposure.

**Role & Responsibilities:**

* Involved in Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application.
* Involved in developing and consuming Web Services and N-tier web applications using ASP.NET, C# and ADO.NET.
* Implemented various automated UNIX shell scripts to invoke **PL/SQL** anonymous blocks, stored procedures, functions and packages.
* Worked with **Sitecore** Content Management System and Involved in integrating **.Net** controls into **Sitecore**.
* Develop ETLs using **PL/SQL** in Oracle 10g & 11g to extract, transform and load data from OLTP into Warehouse.
* Utilized **PL/SQL** nested tables for conditional trafficking of data within ETL process.
* Used Agile-Scrum Methodology for project completion
* Developed applications, batch processes using **PERL**, Shell Scripting, JavaScript Oracle, AngularJS, and PL/SQL.
* Build deployment, Build scripts and automated solutions (using scripting languages such as Shell, **Perl**, AngularJS, JavaScript etc.)
* Designed and developed various abstract classes, interfaces, Master Pages, CSS classes to construct the business logic using C# VB.NET.
* Designed, modeled and architected multi-threaded, enterprise N-tier software agent using WCF web service hosted in a Windows service.
* Created event driven Web Forms using ASP.NET, VB.Net and used Custom validation and JavaScript.
* Effectively used JQuery a concise JavaScript Library for traversing HTML document, event handling and AJAX interactions.
* Used LINQ to Objects for retrieving the data efficiently.
* Extensive use of Web Services WSDL, WCF, SOAP, XML and Restful CRUD to expose the reports to facilitate the information sharing.
* Worked with DB team for Data CRUD Operations, Stored Procedures.
* Used Team Foundation Server (TFS) as version control of the source code.
* Performed Unit testing and System testing and prepared required documents for testing.

**Environment:** Visual Studio 2010, ASP.NET 2.0/3.5, C#, AJAX, SOAP, IIS 6.0, ADO.NET, CSS, WCF, Azure Cloud, JavaScript, SOAP, WSDL, Agile (Scrum) methodology

**Quest Diagnostics, Lenexa, KS**  **November 2012 – February 2013  
.Net Developer**

The Quest Diagnostics Employer Solutions Portal (ESP) is an on-line order, tracking and reporting system for drug/alcohol and background screening. ESP's user population includes clients, MRO’s and other authorized users who can, create and maintain company profiles, add and modify products and services, place drug/background screen orders, manage and view results, Run management reports, perform other drug, alcohol and background screening administrative tasks online.

**Role & Responsibilities:**

* Designed and implemented User Interface Layer using ASP.NET Web Forms
* Designed and developed web pages using C# and VS
* Designed and implemented Data access layer using ADO.NET to connect and retrieve or manipulate database information
* Maintain and Oracle **PL/SQL** batch process for claims based billing and reporting system.
* Designed, coded and modified applications by implementing knowledge of VB .Net
* Created ASP.NET User Controls to reduce the complexity of user interface design
* Created User input validation for new & existing users
* Used data grid sorting and paging features for Item and Service List
* Implemented Security and Authorization to secured web pages using Forms based security model and administrative level security in WEB configuration
* Provided Session Management to preserve the state of session variables
* Involved in testing and deployment of the application

**Environment:** C#, ASP.NET, ADO.NET, XML, Visual Studio.NET 2008, SOAP, Windows Vista

**McKesson, Atlanta, GA August 2010 – November 2012  
.Net Developer**

McKesson develops and installs healthcare information technology systems that eliminate the need for paper prescriptions and paper medical records. Our software and hardware are used in more than 70% of the nation's hospitals with more than 200 beds. Our hospital information system solutions include electronic health record system (EHR) and clinical decision support system such as Interqual. McKesson's Healthcare IT division also serves diverse areas within the health industry by offering solutions such as pharmacy automation and medical claims management software.

**Role &Responsibilities:**

* Part of development team in developing web application involving all product features using ASP.NET MVC3, C#.NET, HTML.
* Involved in Design and Code Construction with OOPs Implementation in MVC Architecture
* Involved in project development methodology
* Interacting with Users to get the business requirements
* Developed user interface screens with ASP.NET, C#, VB.NET, JQuery, CSS and Business logic with C#.NET
* Created Master Layouts
* Modifying, and reassembling HTTP sessions
* Followed Entity Framework database first approach to design the Database.
* Created Repositories for CRUD operations
* Used Bootstrap CSS for front end design
* Implemented client side validation using JavaScript
* Created tables, stored procedures triggers and indexes in SQL Server
* Maintaining the sources in TFS
* Involved in integration testing
* Error handling has been done and error logs are maintained in the database for logging purpose

**Environment:**C#.NET, C# Generics, ASP.NET 3.0, VB.NET, JQuery, TFS, Windows XP/NT, IIS Web Server, MS SQL Server 2006, MS Excel, MS Access, CSS, JavaScript.

**Client name: InfoTech, Bangalore, India May 2008 to May 2010  
.Net developer**

Description: InfoTech is a multinational provider of Information Technology (IT) and Knowledge Process Outsourcing solutions, with global development centers. This project is providing support and modernization services for the client's web site.   
  
**Responsibilities:**

* Design and development class diagrams using UML methodology.
* Worked on claims processing by routing claims and other tasks to the right person at the right time.
* Used ASP.NET for front-end and C# in the Business and Data Access Layers to write Validation objects.
* Developed Web Forms using C# and ASP.NET.
* Developed Windows Forms application in .net framework.
* Design and develop databases, Tables, Stored procedures, triggers, cursors, using PL-SQL Server 2005.
* Worked on Cascading Style Sheets (CSS) for styles.
* Used JavaScript for client side validations.
* Used ADO.NET, VB.Net for database interactions using Data Adapters, Data Reader and Dataset.
* Developed and consumed Web Services using C# from web client.
* Designed Web Forms using ASP and VB.NET.
* Interface with Application Users and other team members to solve data issues and customer requests.
* Used Execution plans and query optimization techniques for performance tuning of SQL in reports.
* Built distributed application with .net remoting.
* Implemented MVVM architecture.
* Used SVN for configuration management.

**Environment**: ASP.NET , C#, ADO.NET, VB.NET, Microsoft Visual Studio.NET 2005, XML, XSL, HTML, CSS JavaScript, Web Services, WSDL and MS Visual Source Safe.