**Venkata**

**(Sr .Net Developer)**

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**Summary:**

* **8+ years** of extensive experience in **Analysis, Designing, Development, Testing, Bug fixing, Documentation** and **Implementation** of **Client/Server** and **Web Technologies** for various **N-Tier applications**.
* Expertise in **.NET framework** with great proficiency in creating applications using **Web Forms, ASP.NET, C#/VB.NET, ADO.NET, XML, AJAX, AJAX toolkit, Cascading Style Sheets (CSS), JavaScript, WCF, WPF, IIS 7.0, SQL Server 2000 / 2005 /2008 /2008 R2, LINQ**, and **Visual Studio.NET**
* Experience in **Software Development Life Cycle (SDLC)**, **Waterfall** and **Agile** Methodologies
* Developed service contract, operation contract & data contract classes to support communication between Agents using **Service Oriented Architecture (SOA)** through **WCF web services** and **C#.NET**.
* Experience in developing reports using **Crystal Reports**, and **SQL Server Reporting Services (SSRS)**.
* Proficient in developing Service Layer using **ASP.NET Web services, Windows Communication Foundation (WCF)**.
* Experience of **front-end** HTML/HTML5, JavaScript (including JQuery) and CSS and Designed and implemented the UI with extensive use of JavaScript, JQuery and Ajax.
* Extensive Knowledge of Object Oriented Design Patterns and Model View Controller **(MVC) 3.0 / 4.0**
* Good in-depth understanding and experience in building server applications using **C#, ASP.Net, ADO.Net, XML, Web Services, HTTP** modules and handlers based on **.Net Framework 4.0/3.5 / 3.0 / 2.0**.
* Deployed and maintained applications on **Azure** Cloud technologies.
* Sound knowledge of Object Oriented Programming Concepts and design practices (**UML**).
* Experience in working with **Windows Communication Foundation** (**WCF**) in .Net Framework 3.5.
* Experienced in developing **web-based applications** using **AJAX, XML, XSL, XSLT, XPATH, CSS, .NET, VBSCRIPT, JAVASCRIPT, HTML** and **Classic ASP**.
* Working experience with **SSRS** and **SSIS**
* Experience in data access using **ORM Tools** such as **LINQ** to **SQL** and **ADO.NET** Entity Framework.
* Experience in designing and developing Databases in **SQL Server 2000/2005/2008**, **Oracle 10g** which includes the development of functions, stored procedures and triggers using **T- SQL**.
* Experience in writing **Unit Test Cases** like Positive Test Cases, Negative Test Cases and Exception Test Cases.
* Worked in various verticals like **Healthcare, Mortgage, Insurance**, and **Telecom**.
* Comprehensive problem solving abilities, excellent **verbal** and **written communication skills**, **Interpersonal Skills** and **good Leadership Qualities**.

**Technical Skills:**

**Languages** C#, VB.NET, C, C++, JavaScript

**Web Technologies** HTML, XHTML, XAML, DHTML, CSS, XML, XSLT, VBScript, JavaScript.

**.Net Technologies** ASP.NET, ADO.NET, AJAX, Web Services, WCF

**Databases** SQL Server 2008 (R2)/2005/2000, Oracle 10g and MS Access

**Operating Systems** Windows Server 2003, Windows XP/NT/2000/Vista, Windows 7

**Web Server** Internet Information Service (IIS), SQL Server

**Protocols** SOAP, TCP/IP, HTTP

**IDE** Visual Studio.NET 2012/2010/2008/2005/2003

**Reporting Tools** SQL Server Reporting Services (SSRS), Business Objects XI, Crystal Reports XI

**Framework** Microsoft .Net Framework 4.0/3.5/2.0/1.1

**Versioning Tools** Visual SourceSafe 6.0(VSS), IBM Clear Case, Team Foundation Server (TFS)

**Methodology** Agile Methodology, SCRUM, Waterfall methodology

**Education:**

* **Bachelors in Electronics and Communication Engineering, 2010, JNTU**.

**Professional Experience:**

**Client: Ups, Atlanta, GA June 2017 to Till Date**

**Sr .Net Developer**

**Responsibilities:**

* Worked on Agile Methodology (Scrum Framework) to meet timelines with quality deliverables.
* Worked on developing applications in C# 4.5 and .Net Framework 4.5 to meet the business requirements using Visual Studio.NET 2013.
* Implemented changes in coding and designs using knowledge of WPF and VB .NET
* Created Web Forms using ASP.NET and implemented form validation using Validation controls using both Custom validation and JavaScript was written for Client side validations.
* Extensively used CSS 3.0 for page layout and display of graphics.
* Responsible for designing the ASP.NET application authentication using .NET Framework, Model View Controller MVC and IIS security model.
* Developed Razor views with strongly typed view models and helpers and partial views using ASP.NET MVC4, CSS3, HTML5 and C#
* Used AngularJS as the development framework to build a single-page application.
* Created new SSIS packages for populating data into MS SQL database.
* Created RESTFUL API's for several of our Intranet applications using open source software.
* Performed DDD & TDD using Dependency Injection to decouple the code and Unit testing to rectify errors.
* Good Experience in Deploy and configure web service and web applications in IIS
* Processed JSON response data by consuming Restful web services and used Angular filter for implementing search results.
* Designed and implemented Angular.JS view models as well as the underlying JSON model data. Implemented MVVM pattern with Knockout.JS and JQuery-validation.
* Integrated Sitecore with backend systems and provided user controls. Implemented plans at all levels, from micro to high level applications.
* Deployed WCF services on Azure cloud
* Used type-safe SQL Parameters for data access in order to avoid SQL Injections.
* Worked with Dependency Injection for testing and mocking messages/emails.
* Experience in handling data import from NoSQL solutions like Oracle.
* Used JAZZ to maintain the version control history during development.
* Converted .NET applications to Microsoft Azure Cloud Service project as part of Cloud deployment.
* Designed Web API REST/JSON, WCF and WPF applications to support backend processing.

**Environment:.net Framework 4.5/4.5.1, C#,MVC 4.0 Visual studio 2013, ASPX/Razor view engine, ADO.net, C#, Oracle 11g JavaScript, JSON, Ajax & JQuery, AngularJS, XML,CSS3,HTML5, Web services, WCF, Azure, RESTFUL services, LINQ, MS SQL Server 2012/14,IIS 7, TFS and Agile Methodology**.

**Client: AXA Insurance, Syracuse, NY Jun 2016 - May 2017**

**.NET Developer**

**Responsibilities**

* Involved in all the phases of the Project Life Cycle and also analysis of the system based on n-tier architecture.
* Responsible for designing the ASP.NET application authentication using .NET Framework, C#.NET
* Created graphical user interface (GUI) using Asp.Net web forms
* Worked with ASP.NET Web Forms, Caching features, Configuring Optimizations and securing the web application
* Migrated ASP.Net Web application to MVC application using AngularJS, HTML5, CSS 3.0 and Bootstrap.
* Efficiently used object oriented programming (OOP) to achieve the functionality for the application.
* Analyzed and designed new WPF application using MVVM and Repository pattern.
* Designed the structure of the web services to be implemented. Used Windows Communication Foundation (WCF) methodology to implement the web services.
* Wrote SQL Queries, Stored procedures and used ADO.NET components - Data Reader, Data Adapter, SQL Command and Dataset for retrieving data from database
* Using Entity Framework, connected to relational data by writing LINQ to SQL queries
* Worked with LINQ to use the same syntax to access the different data sources from within the same language and used to querying relational databases, memory collections and XML data.
* Used MS Enterprise Library Blocks for Logging and Exception Handling in the engine.
* Used Visual SourceSafe for Version Control.
* Implemented MVVM Pattern with Knockout JS
* Deployed web application in IIS
* Developed test cases using N-Unit
* Made use of the JavaScript functions for browser Check of the application.

**Environment:.NET Framework 4.0, Visual Studio 2010, C#, Entity Framework, ASP.Net, Knockout JS, WCF, LINQ Ajax, JavaScript, JQuery, CSS, SQL Server 2008, IIS, Agile.**

**Geneca LLC, Oak Brook, IL** **Sep 2015 – May 2016**

**Application Developer**

Description: Participated in the design and analysis of the requirements of Mercer WIN application which is a MVC based framework which includes JavaScript and JQuery for UI popups, WCF service layer for internal routing between various modules.

**Responsibilities:**

* Interacted with system users to identify and gather data required for processing
* Creating prototype models for better functionality understanding
* Used Entity Framework for mapping SQL Entities and defining navigational properties.
* Designed and developed various abstract classes, interfaces, classes using Object Oriented Principles to construct the business logic using C#
* Performing design and development of ASP.NET 3.5 web application using C# and separate user interface logic from the business logic.
* Used MVC 3.0 Framework for implementation.
* Used Grid View to display data in a customized format using ASP.NET 3.5.
* Developed Master Pages to provide consistent layout to the application.
* Implemented ASP.NET 3.5 Validation controls to validate the user input on the server-side.
* Extensively used CSS to provide flexible presentation, enabling multiple pages to share formatting and reduce complexity and redundancy of the HTML pages.

**Environment**: **Visual Studio.Net 2010, ASP.Net 4.0, C#, .Net Framework Class Library, ASP, JavaScript, SQL Server 2008,Oracle 11 G-Toad, HTML, DHTML, CSS, ADO.Net, AJAX, XML, SOAP, IIS 7.0.**

**EQT Energy, Pittsburgh, PA May 2013 – Aug 2015**

**.Net Developer**

**Description:**

EMIS is the Executive Marketing Information System, an web-based application that provides valuable information on client's commercial customer base. EMIS carries information on more than 60 million entities. A sub-set of more than 20 million entities on the EMIS universe contains those with ten or more employees and all entities that are linked to a corporate structure. A corporate structure contains the top headquarters, subsidiaries, and branch locations. Information on these accounts includes address, phone, sales, and employees, industry codes, trade names, executive contacts and corporate affiliations. EMIS tracks AIG business at the account and corporate levels. While the bulk of this business is AIG's commercial property and casualty business, EMIS also contains data from other AIG areas such as financial relationships (annuities, pensions, etc), group life and accident insurance, and vendor relationships.

**Responsibilities:**

* Developed new views using asp.net MVC and maintained existing ASP pages.
* Implemented business logic using C#.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.
* 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 3.0, ADO.NET, SQL Server 2008, AJAX, XML, IIS, HTML, C#.NET, MSUnit, SSRS, JavaScript, AJAX, JSON**

**Flagstar Bank, MI Jun 2012–April 2013**

**.Net developer**

**Description:**

Main aim of this project is to facilitate the customer to apply for a loan through online and to track the status of loan at any time. By using this project, the approval team can check the customer’s loan file and then they can approve/reject that file. This project is designed to be useful for both the loan approval team of the bank and customers and it provides a transparency system for everyone. They can check the pending customer’s file, assign it to all departments, complete the formalities and procedures between the departments, make decision whether to approve/reject customer’s loan request with the help of this proposed project.

**Responsibilities:**

* Developed User interfaces (UI) usingASP.NET MVC Framework forms and Point of Sale (POS) tracking updating saleable inventory and capturing sales history.
* Worked on POS web pages using AngularJS, HTML, and CSS.
* Consumed Services for ancillary system which changes dynamically w.r.t parameters.
* Consumed services for retrieving ticket, passenger information by PNR.
* Exposed as WCF services to the ticketing team and airline when customer buys/modifies an ancillary.
* Created Interactive website features using AngularJS and UI Bootstrap.
* Wrote application level code to interact with the backend databases.
* Created resource files (resx) files for internationalizing pages.
* Used AngularJS directives, factories and services for developing single page web applications.
* Used SoapUI and Postman to test web service response and also created mockup service
* Used Data Grid, Data List, and Data Repeater to display data from the Database.
* Created an intuitive, accordion-based user interface for ad targeting using javascript.
* Used ASPX Labs Menu control and Callback tools and developed User Controls for reutilizing.
* Utilized ASP.NET Input Validation Controls and AngularJS to perform validations.
* Improving the performance by using ADO.NET dataset for Data Caching.
* State is maintained at control level using View State and application level using Cookies.
* Created tables, indexes, generated SQL scripts, Export and Import of data.
* Developed XQuery, SQL Queries and Stored Procedures for accessing data from the SQL Server database.
* Writing Nunit tests and using Test Driven Development, OO modeling, and stories. Generally referred to as an agile development process.
* Utilized web services to communicate with the business layer objects.

**Environment**:**ASP.NET 3.5, ASP Classic, Visual Studio.NET 2008/2005, AJAX, SQL Server 2008/2005, C# 3.0, WPF, T-SQL,LINQ, ADO.NET, Entity Framework, ,XML, HTML, MVC, XHTML, JQuery, JavaScript, TFS**.

**TTK Health, Hyderabad, India Mar 2010 – May 2012**

**.Net Developer**

**Project Name : HCARD**

Description: HCARD provides new functionality of health card that improves patient care. A health card is required for persons that helps to identify the cardholder by name and code number as per the categories listed on the card. A health card provides access to medical services. Provides search engine to analyze media records stored in the database. It provides specific tools and resources to provide the information about the benefits of the patients to the Doctors.

**Responsibilities:**

* Requirement gathering and Analysis
* Designing the User Interface and Database
* Involved in Coding and Writing SQL Queries, Stored Procedures
* Used JQuery for Client-Side Validations and AJAX Calls to communicate with JSON Data
* Made use of .NET’s object oriented features(C#), event handling, error handling, caching and security features
* PayPal Processing
* Created Builds and deployed builds to different environments based on requests
* Contributed in Unit Testing and Bug fixing
* Generated reports to display the statistics using JQuery Data Tables
* Developed WCF services to support all client needs
* Used Ajax and Sea dragon controls for image zooming
* Platform/UI customizations
* Responsible for deployment of the Application in production and resolving any post-deployment issues.
* Provided estimates, daily & weekly status report to the client on progress of the tasks.

**Environment: Framework 3.0, Visual Studio 2008, C#.NET, SQL Server 2008, WCF, Windows XP Microsoft Word and Adobe**