**SUMMARY**

Accomplished software consultant with thorough understanding of software design, development process and hands-on experience on Microsoft technologies. I have recently worked with IT division of Active Health Management, Inc.

**PROFILE:**

* 7 Years of experience in Client/Server and Web Application , Console applications and Windows Applications development employing Object Oriented Analysis and Design using Microsoft Technologies and .NET Framework
* Experience in **Educational, Healthcare, Manufacturing and Logistics domains.**
* Expertise in various development architectures like Desktop, Console and Web Application.
* Expertise in working with **.NET 4.0, 3.5, 3.0, 2.0 Framework.**
* Strong skills on **.NET Framework using ASP.NET, C#, VB.NET and ADO.NET.**
* Familiarity with Agile development methodologies.
* Have good experience in using **ASP.NET MVC4, MVC3 and ASP.NET MVP Web Forms** UI Pattern and several other design patterns as well.
* Well versed in N-Tier Architecture with web and windows technologies using .Net Framework, windows forms, web forms and **Windows services, SOAP, IIS 6.0/7.0/7.5, XML, XSL, XSLT, CSS, HTML and DHTML.**
* Experience in **C#.NET, VB.NET and ADO.NET** to develop and implement secure middle-tier components. Good working knowledge in making web applications AJAX based to improve the response time.
* Extensive experience in creating rich content **Web-Forms, Win-Forms (Windows Forms), Web User Controls, Custom Control, Server Controls, Windows Service and Web Service.**
* Good experience in **SQL server, Oracle, MS Access and having good efficiency in using Database Connectivity API's (ADO.Net) in Client Server and Web.**
* Experienced in using web server IIS. Creating virtual directories.
* Proven experience in writing the **SQL Server 2012/2008/2005 stored procedure, Functions, Views, Triggers and database administrative tasks like backup, restore and SQL profiling.**
* Good understanding of Enterprise technologies like WCF, Web Services (SOAP) in the areas of performance, security, scalability and extensibility.
* Good Knowledge on **Web services (SOA-Service Oriented Architecture).**
* Good in Web Technologies like **JavaScript, VBScript, Web Services, HTML,HTM5, XML, XML Schemas**.
* Experience in creating **CSS (Cascading Style Sheets), Themes and Skins.**
* Experience building **SOA implementations including SOAP and RESTful based webservices**.
* Experience in developing web and client server reports using reporting tools like **Microsoft SQL Server Reporting services.**
* Created and maintained **SSIS packages to Import/Export data from flat files, XML, Excel and Oracle.**
* Good Interpersonal skills, commitment, result oriented, fast learner, good communication skills, eagerness to learn new technologies to improve my technical database under challenging tasks to do.
* Willingness to work in a highly dynamic environment and ready to take up challenges.

**EDUCATION:**

Bachelor’s in Computer Science, SPMVV University, AP, INDIA

**SKILLS**

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| Operating Systems | Windows 7, Windows Server 2008/2012, |
| Technology | .NET 3.5/4.0, ASP.NET Web Forms, Win Forms, MVC 4/5, Web API, Web Services, Ajax, WCF, LINQ, Entity Framework, LINQ to SQL, Enterprise Library, Unity, Infragistics, Telerik Rad Controls, QUnit, HTML, CSS |
| Programming Languages | C# 2.0/3.0/4.0, VB.Net, C++, XML, SQL |
| Databases | SQL Server 2008/2010, SQL Compact 4.0, MySQL |
| Scripting Languages | jQuery, KnockoutJs, AngularJs, JavaScript Patterns |
| Development and Build Tools | Visual Studio 2012/2013/2015 and CruiseControl.NET, Jenkins, Team City. |
| Web Server | IIS5.0/6.0/7.0 |
| Tools | Visio, Fiddler, ReSharper, IIS, NotePad++, Photoshop CS |
| Version Control | Team Foundation Server(TFS), Tortoise SVN, GIT |

**PROFESSIONAL EXPERIENCE:**

**Aetna, Active Health Management Inc., New York Nov2016 - Till Now**

**Role: Senior .Net Developer**

**Project Description: (Active Advice)**

Active Advice is a health care management tool that allows users to authorize, monitor, review and manage the health care services. It provides access to information and guidelines and generates the reports to enable a user to make decisions about appropriateness of care. It also enables health care providers to get treatment and referral authorizations electronically.

**Role and Contribution:**

* Involved in meetings with Client and partner teams for business requirements discussion.
* Responsible for analysing the business requirements and devise the technical solutions.
* Participated in daily Scrum calls, Sprint Review, Planning and Retrospective meetings.
* Responsible for application enhancements design and development using **ASP.NET, C#, Web API, LINQ, XML, Oracle, Microsoft SQL Server.**
* Involved in preparing the Technical Design Documents **(TDD)** for the modules developed.
* Involved in upgrading the application web servers SSL certificates (Microsoft SHA1 to SHA2) for security compliance.
* Created and consumed WCF Services to expose the application functionality for different applications running inside/outside the company.
* Used WCF for developing and deploying services on windows in line with the Service Oriented Architecture (SOA).
* Created WCF, WCF REST Services and also used different bindings to make it available to different types of clients
* Leveraged WCF mechanisms like seasoning, Instance Management, Concurrency to make our services more robust and scalable.
* Also used **N-Hibernate** extensively to manipulate retrieval and store data.
* Responsible for creating the **Entity-Relationship diagrams, Data Modeling, Classdiagrams, Sequence diagrams and Process Flow diagrams** using Visio 2007 and documenting the project architecture.
* Involved in **creating tables** and **writing Stored Procedures** required by solution using SQL Server 2008.
* Involved in **Build, Debug** and **deployment** of the Components
* Implemented **Form based authentication** in ASP.NET to authenticate users.
* Work in a cross-functional team of designers and developers to deliver the tasks on time.
* Used Custom **Angular JS Filters** to provide better search experience.
* Used Angular JS Http Request to read data from web servers and process JSON data to render in the UI.
* Involved in developing applications using **Angular JS- Bootstrap like Grids**, Toolbars, Panels, Combo-Box and Button etc
* Involved in support for QA and **User Acceptance Testing(UAT).**
* Involved in fixing the defects reported while the QA and User Acceptance Testing (UAT).

**Environment: Microsoft .NET 4.5, ASP.NET 4.0, C#, Web API, ASMX, WCF, AngularJS, JQuery, XML, Crystal Reports, TelerikRadControls, Infragistics Controls, Oracle, Entity Framework, Microsoft SQL Server 2008/2014, Microsoft Visual Studio 2010/2015.**

**ETS, EWING, NJ Oct 2015 – Nov 2016**

**Role:Sr.Net Developer**

**Project Description: ONE (Online Network for Evaluation)**

CR’s ONE project aims to receive all the Constructed Responses (CR’s) from all the test centres around the world and allocate each CR to a rater and get it scored. It handles more than 30 different models of tests. Rater’s selects their schedules from the given time slots and ONE’s Distribution engine will allocate CR’s accordingly. In this process, some CR’s may be sent for an automated scoring by Natural Language processors. The CR’s, once rated will be further down streamed to ESKM for a cumulative final score from all the systems. All the communications with other system will be done through Enterprise Service Bus (ESB).

**Role and Contribution:**

* Plan and design the data architecture using N - Tier architecture
* Involved in transformation of **Legacy (VB6) code application to** C#
* Design complex Store procedures, tables and SQL queries
* Follow the Agile SDLC (System Development Life Cycle) methodology
* Design test scripts for Unit testing in the development environment
* Perform **Unit Testing, Integration Testing, Smoke Test and User Acceptance Testing and document detailed defects.**
* Developed **Web Serivce API** to handle Credit card authorizations, using Authorize .Net.
* Developed Single page application and structured the JavaScript code using Angular.JS
* Developed Windows Presentation Foundation (WPF) and Windows CommunicationFoundation (WCF - SOAP) methodology to implement the web services
* Developing **Windows application using C#**
* Using TFS for Source code management
* Developed **MVC5 application using J - Query, 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, J - Query, 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 businessrules that are implemented within model layer using C#
* Design and Develop Web Services to synchronize data from Remote application database toonline databases using **C#.Net, ASP.Net, Visual Studio.Net**
* Create and generate reports out of SQL Server using SQL Server Reporting Services.
* Develop front end screens of the application using ASP.Net
* Contribute during business process analysis to create best - in - class software designs andprograms

**Environment: .NET Framework 4, WCF, C#, ADO.NET, LINQ, WEB API, Visual Studio 2013, Entity Framework, SQLServer 2014, TFS, CSS,JavaScript, J - Query, LINQ, SSRS, WCF,SOAP, HTTP, XML, HTML5**

**CGI**, **Sacramento, CA April 2014 – Oct2015**

**Role:Sr.Net Developer**

**Project Description: (Blackhawk)**

Blackhawk is a web service developed to manage, monitor and deliver the alert messages customers for their online transaction and activities. The web service provides operations to setup and manage the transactions Alerts. This web service is consumed by other external vendor application for Alerts setup and customer preferences management.

**Role and Contribution:**

* Participated in all phases of SDLC and implemented Agile methodology
* Implemented **Agile/Scrum with Test Driven Development (TDD) and Model-View- Controller (MVC) Approach.**
* Developed **Windows and Web applications using C#, VB.NET with Microsoft SQL Database and involved in Object Oriented concepts, analysis and design using visual studio.net, responsible for Database design, and creating of Stored Procedures, triggers in T-SQL to perform the Data retrieval from multiple tables in SQL 2012.**
* Worked for On Call Support of the product to solve OData, API Service Call, and Connector Queries.
* Wrote business logic in **C#** to read data from database stored procedure
* Worked with Object Oriented (OO) Concepts such as Inheritance, Polymorphism, Abstraction, Encapsulation.
* Developed windows forms and user controls for the **Windows and Desktop application (WinForms) in C#, VB.NET.**
* Populated the interfaces with appropriate data based on the data calls, used **Telerik grid controls to display the data**
* Developed several internal reporting tools for business team using HTML, CSS, JSON and JavaScript (JQuery) for view layer and SQL queries to retrieve/update the data in SQL 2012 database.
* Replaced **PDF files and used ASP .NET and AJAX controls to display data more efficiently**.
* Participated in performance tuning of the Desktop application by creating various database Indexes and optimizing **SQL 2012 database queries**
* Participated in creating **WCF REST services** for various policies and benefits, and consumed them into web applications
* Created reports using Crystal reports
* Participated in retrieving data using LINQ to SQL Objects with ASP.NET, worked with the database using LINQ to SQL
* Maintained the application versioning, bug reporting, merging/ branching of development and production applications using **TFS.**
* Participated in T**-SQL and stored procedures**, created SQL 2012 databases, tables, views, stored procedures, and complex SQL queries joins.
* Maintained the application versioning, bug reporting, merging/ branching of development and production using TFS.
* Deployment of the Desktop application in production and resolving various deployment issues.

**Environment: C#, ASP.Net, .Net Framework 4.0, LINQ, Entity Framework, HTML5, CSS3, Visual Studio 2010, SQL, T-SQL, SQL Server 2012 R2, NLog, MVC, API, WCF, MSMQ,TFS, Crystal Reports**

**Morrison Health Care Jan2013 – March2014**

**Location: Atlanta, GA**

**Role: .Net Developer**

**Project Description (Nexus Engine)**

The Nexus Engine is Morrison’s solution for the contrasting interpretation and implementation problem especially when it relates to information sharing. At the most basic level, the Nexus Engine passes messages from one disparate system to the next. Part of the process can be to translate the messages from one format to another. Without translation, different messaging systems would not be able to work together. In addition, the Nexus Engine can also be designed to catalog messages originating from various, different disparate systems and to create a comprehensive community record for each patient. Once cataloged, providers could then access this community health record to assist with patient care.

**Role and Contribution:**

* Involved in Design, Coding, Implementation and Testing of the module.
* Involved in development of the web applications using A**SP.NET, VB.Net, C#.NET, HTML, CSS, XML, Web forms, Server Controls and Validation Controls, Master pages, JavaScript, JQuery.**
* Involved in creating Classes, Interfaces and developed **Web services** using **C#**.
* Implemented the **n-tier** application with UI, Business layer and Database.
* Developed module which deals with validating user, changing passwords and searching of information depending upon priority of user in site using **ASP.NET.**
* Consumed Remote Web services using **WCF** Service Model.
* Used **User Control**, **Ajax Toolkit, Custom controls** to develop the application.
* Developed Business logic layer using **ASP.Net** with **C#** under Visual Studio.
* Developed Reports Using **SSRS** on a daily basis.
* Created **windows services** to automatically business processes and email the log reports to the administrator.
* Used **WPF** in creating different animated scenes using the combination of transforms, animation controls (storyboard, double animation) and color effects.
* Participated in Test Driven Development (TDD) in developing a **WPF** application in Agile (SCRUM) environment strictly following the **MVVM** pattern.
* Wrote **Stored Procedures, Triggers** and **SQL** Queries and **LINQ** in **SQL Server 2008.**
* Followed **Agile Methodology.**
* Publishing the web site on **IIS** server.

**Environment: ASP.Net3.5,NETFramework3.5,VB.Net,C#,Webforms,VisualStudio2008,WebServices,WindowsServices,WPF,AJAX,JavaScript,JQuery,CSS,HTML,IIS6.0,AJAX,XML,LINQ,SQLServer2008,N-tier,SQL,Agile,SSRS,N-tier,Team Foundation Server.**

**Idea Labs**, **India Jan2012 – Dec 2012**

**Role:Jr.Net Developer**

**Project Description:**

This website holds the school information online like profile of the school, admission dates, downloadable admission forms, events, photo gallery, online results etc.

**Environment: VS.NET 2003, ASP.NET 1.1, C#, IIS, Java Script, HTML, CSS, SQL Server 2000, Windows 2000.**

**Wi-Fi Networks Pvt Ltd**, **INDIA June 2010 – Dec2011**

**Role:Jr**.**Net Developer**

**Project Description:**

This is billing application where the system will generate the monthly bills for post-paid customers according to their usage. The system has centralized database to maintain all relevant information regarding Customer Information. The transaction data will be ported to this centralized database from the branches either through data import or through manual entry. The system allows the user to generate various kinds of reports and queries.

**Environment:ASP.Net using C#.Net, ADO.Net, AJAX Toolkit, Java Script, Visual Studio 2008 & SQL 2008.**

**REFERENCES:** Furnished upon request

**RELOCATION:** Willing to Relocate