**PROFESSIONAL SUMMARY:**

* Over 14+ **years** of IT experience in **Analysis, Design, Development, Implementation** and **Testing** of **Web Based, Client-Server** and **N-tier Architectures.**
* Experience in Microsoft .NET Technologies - .**NET Framework 4.5/4.0/3.5/3.0/2.0, C#.NET, ASP.NET, and ADO.NET.**
* Proficiency in Software Development Life Cycle **(SDLC)** and **AGILE (SCRUM)** methodologies of development process such as requirement analysis & definition, designing, coding, testing and implementation.
* Experience in Microsoft .net applications **C, C#, ASP.NET, ADO.NET, Web Services, Web Forms, Win Forms, MS SQL Server, Bootstrap 3.0/3.3 & Web API 2.0.**
* Experience in working with Web Forms, User Controls, and Web Controls using **HTML/HTML5, DHTML, CSS, CSS3, XML, JavaScript, jQuery, JSON, Visual Studio.**
* Experience in diverse business sectors including **Financial, Telecommunications and IT Services.**
* Experienced with **OOP** design patterns **Win Forms Web Forms UI design**.
* Migrated and enhanced application performance from **classis ASP to Asp.net MVC.**
* Good understanding and experience working on **ASP.NET core** and microservices.
* Experience working on **N-Tier** Architectures such as **MVC** (Model View Controller), **MVVM** (Model View, View Model) in applications.
* Strong Understanding of Data structures, Algorithms, Object-Oriented Design, Design patterns like singleton, factory.
* Experience working in projects and built applications based on **MVC 4.0/5.0 frameworks**.
* Experience working with **JavaScript, VBScript, JQuery, AngularJS, KnockoutJs, Kendo UI and AJAX in ASP.NET** for asynchronous communication and better user experience.
* Experience in creating and deploying **XML Web Services using ASP.NET. Consumed Web Services & Web Forms.**
* Worked with the **Kendo UI** using Grid and Chart controls.
* Excellent Knowledge of WCF (Windows Communication Foundation) for development and hosting.
* Sound knowledge of 3-tier and N-tier layered architecture.
* Experience in developing Microservices using **ASP.NET core.**
* Experience in developing **Web API to create REST FUL Web services**.
* Extensively used **Microsoft Azure** created different environments for Dev, Test, Performance and Production.
* Involved in creating and configuration of **Azure DevOps** pipelines for continuous build and release of development branch.
* Expertise in using Data Binding Controls (Dataset, Data Reader, Data Adapter, Grid View)
* Expert in Database design and development and experience in writing **SQL** queries, Views, Triggers, Stored Procedures, Cursors, and Joins in **SQL Server, Oracle .**
* Experience in handling various backend data sources like **MS SQL Server 2005/2008/2012**.
* Extensive Experience of **LINQ and ORM** technologies like Entity Framework 6.0/5.0/4.3, Database First, Code First and performance tuning in Entity Framework.
* Hands on experience with **SQL Server Reporting Services (SSRS), SQL Server Integrating System (SSIS)** using SQL 2008/2005.
* Performed unit testing using tools **NUnit** and performed several integration testing’s, system testing and performance testing.
* Involved in IIS migration. From **IIS 5.0 / 6.0 to IIS 6.0 / 7.0.**
* Worked with IIS and .NET Assemblies during application deployment and experience in using **XML** Serialization.
* Worked on JSON Serialization.
* Worked on New consepts like **AZURE Service BUS and KAFKA TRIGGERS** for the POC’s.
* Extensive experience in Testing, Debugging and troubleshooting the existing code using Firebug, Chrome Inspector, IE Toolkit and other tools.
* Experienced in working on **DevOps /Agile** operations process and tools area (Code review, unit test automation, Build & Release automation Environment, Incident and Change Management).
* Experience with version and Source control tools such as **SVN, Azure DevOps server, and Team Foundation Server (TFS).**
* **Atlassian Jira** was used as a tracking tool for project tracking and bug tracking.

**TECHNICAL SKILLS:**

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| **Software** | MS Office 9x/2000, MS FrontPage, MS Interdev, Visual Studio.NET, .NET Class Libraries, MS Visio |
| **Operating Systems** | Windows 95/98/2000/2003/2008/7/8/NT/XP/Vista |
| **Languages** | C, C#, VB.NET, WCF, WPF, SQL, T-SQL, PL/SQL, OOPS |
| **Framework** | Framework 4.0/3.0/2.0/1.1/1.0, Windows Service, SQL Server Integration, SQL Server Analysis Service SSAS, Services SSIS and Reporting Services SSRS, BIDS, MicroStrategy Beginner |
| **Database** | Oracle 8i/9i/10g,11g, SQL Server 2000/2005,2010, MS Access, MySQL, MongoDB (NOSQL) |
| **Web Technologies** | ASP.NET, ASP, JavaScript, AngularJS, AJAX, SOA, Web Services, MVC, MVP, MVVM, AJAX toolkit, jQuery, HTML5, DHTML, CSS5, XML, XSL, XSLT |
| **SCM** | Visual Source Safe, Tortoise SVN, Git, TFS Team Foundation Server, Azure DevOps |
| **Middleware** | .Net Remoting, XML Web Service |
| **Tools** | MS Visio, Star Team, Caliber, Quality Center, Application Center Test, N-Doc, N-Unit. |
| **DataAccess Tools/Microsoft Reporting tools** | ADO.Net, NET Enterprise Library 2.0 and ADOProfiler SQL Profiler, .Net Profiler. |
| **Cloud Technologies** | Resource groups, Virtual Machines, Azure DevOps, Azure Active Directory |
| **Development Methodologies** | SDLC, AGILE, SCRUM, Kanban |
| **IDE** | Visual Studio 2010/2013/2015/2017/2019 |

**PROFESSIONAL EXPERIENCE:**

**Gilead Sciences, CA | Lead .Net Developer Since Sep 2016**

**Responsibilities:**

* Working in rapid development and regular adaption to the varying requirements and continuous delivery of the working software.
* Involved in Design, Development and Testing of web pages following ASP.NET MVC architecture using .NET FRAMEWORK and C#.NET.
* Responsible for converting Legacy .net code to current version.
* Created client app using **API controller** to consume the **RESTful** web service
* Design and develop Web Applications using **ASP.NET core MVC** .
* Utilized **MVC** Repository design patterns.
* Consumed WEBAPI’s in the Application.
* Wrote SQL Queries, Stored procedures, Joins, Triggers.
* Build and deployed ASP.NET Core application to **Azure Cloud Service**.
* Implemented .Net Security features of **Authentication and Authorization**.
* Involved in creating and configuration of **Azure DevOps** pipelines for continuous build and release of development branch.
* Experience in writing user stories for every sprint and log work accordingly in **JIRA** to manage workflow and track issues.
* Collaborate with business teams and resellers using **Atlassian JIRA** for agile issue & project tracking.
* Provided on call and after hours support for production releases & issues.
* Provided Business recommendations and 3-6 months project route maps.
* Collaborate closely with other Development, Quality Assurance and Operations teams.

**ENVIRONMENT:** C#, .NET Framework, Asp.net core with MVC, Entity Framework, WebAPI, JQuery, SQL SERVER 2012, N Unit, Azure, Git.

**Electric Power Research Institute (EPRI), CA Feb’11 – Aug’11, Feb’12- Dec’13**

**Senior .Net Developer/Lead**

**Responsibilities:**

* Participate in different phases of the **SDLC** including analysis and preparation of design documents pertaining to client requirements, development and testing, attend daily Scrum meetings in an agile methodology of work.
* Worked with clients for understanding and framing the requirements and prepare Technical Specifications.
* Responsible for converting Legacy .net code to current version.
* Implementation of changes in Coding as per the client requirement.
* Worked closely with QA team to ensure the Quality of the Delivery.
* Involved in developing Admin and request access Modules.
* Handled very critical user stories.
* Designed and developed Web Applications using Razor Engine, **MVC 5** and **ASP.Net** and **C #.NET** as programming language.
* Implemented WebAPI’s for Database operations.
* Integrated with Payment Gateways.
* Written Functions, Stored Procedures and Triggers.
* Used LINQ Queries to retrieve data from Database.
* Worked on Ajax and JavaScript and **jQuery**.
* Developed Templates using **HTML, CSS Bootstrap** and JavaScript.
* Implement new and fixing existing web service problems for sending Emails.
* Migrated OnPrime to Cloud.

**Environment:** Microsoft Visual Studio, Asp.net, MVC, EntityFrameWork, Oracle11, GIT, JQuery.

**City of Santa Clara, CA Aug’11- Jan’12**

**.Net Lead Developer**

**Responsibilities:**

* Working in an Agile Environment to deliver higher-quality software far more rapidly
* Involved in development of **Web Forms**, Classes using **C#.NET** that incorporates both N-tier architecture and database connectivity
* Developed **ASP.Net** pages using **ASP.NET 4.0 web form controls**, Custom user Controls, **HTML** server controls in C#.
* Used Visual Studio.NET 2010 IDE to design the forms, develop and debug the application.
* Wrote SQL Queries to create tables, stored procedures, triggers.
* Implemented Encryption & Decryption of the query strings using Secure Hash Algorithm and all the sensitive information stored in the database
* Implemented version controlling using Visual Source Safe.
* Deployed web application on Internet Information Server for production.
* Enhanced and developed UI functionality using **ASP.NET, HTML, XML and XAML**.
* Used Ajax tool kit, Multi views, regular expressions, regular expression validates, user search controls

**Environment:** Visual Studio.NET 2015, ASP.Net, C, JavaScript, CSS, ADO.Net, XML, SQL Server 2008,IIS 6.0, VSS.

**Hewlett-Packard HP Aug '07- May’08**

**.Net Applications Lead**

**Responsibilities:**

* Involved in object-oriented analysis and design using **UML** Unified Modeling Language techniques such as use case, activity, sequence, class and component diagrams using Visio.
* Developed the application using **C, ASP.Net**, and **JavaScript** with **SQL Server** as the back end.
* Developed .Net classes for Data Access layer using Data Access Application Block.
* Developed and consumed **WCF services**.
* Implemented client side validations at Controller level.
* Implemented Agile Methodologies for rapid development and regular adaption to the varying requirements and continuous delivery of the working software.
* Developed tables, stored procedures, views, functions in **SQL server** 2005.
* Used Visual Source Safe for version control of the source code along with the maintenance of the builds and the relevant documents of the same.
* Created application level Error Log utility to log all the errors for effective solution for help desk.
* Used Visual Source Safe for version management process.

**Environment:** Visual Studio 2015, .Net framework 3.0, C#, ASP. NET, SQL Server 2005, AJAX, JavaScript, J query, Web Forms, HTML, CSS, WCF.

**Ramsell Corp. CA Sep'05 – Aug’07**

**Senior programmer/Lead**

**Responsibilities:**

* Worked on developing **Web Forms** using **ASP. NET, C#, SQL server, WCF**.
* Created **XML** data and Schema Files.
* Worked on Themes and CSS for the layout of the web application
* Worked on developing the code behind classes in **C#.NET**.
* Used **ASP.NET** validation controls (Required field Validator, regular expression Validator, compare Validator, range Validator), User Controls, Custom Controls, Data Grid Web Control.
* Worked on output and data caching of frequently requested web pages and data objects.
* Created data access layer to communicate with the **SQL Server Database** with **ADO.Net** objects
* Worked in implementing Stored Procedures call in the data access layer.
* Used **ADO.NET** and data objects such as **Data Adapter, Data Reader, Dataset, data table, stream reader and XML Text reader/Writer for access to SQL data sources**.
* Created Stored Procedures, Functions, and Triggers using **T-SQL in SQL Server** to insert, update, and delete data inside tables.

**Environment:** Visual Studio.NET 2010, C#, ASP.NET, ADO.NET, IIS, XML, WCF, SQL Server 2008, CSS, HTML.

**Stocks and Options Solutions Inc., Nov’05 –Dec05**

 **Senior Consultant**

* SOS provides Enterprise Stocks and options solutions to the companies like Cisco, Bea systems, Intel etc.,
* Involved in migrating the data from companies databases like SQL Server, Oracle and analyze that data to provide solutions according to their business requirements
* Used wide programs like ASP, JSP, Crystal reports to present the solution to the Customer.

**Environment: JSP, ASP, COM, MS-Access, MS-Excel, Linux, HTML, XML, CSS, SQLServer**

**ADP, NJ Oct’02 – Mar’03**

 **Consultant**

* Involved in development, and implementation of interfaces from Oracle Project Accounting, Fixed Assets and Accounts Recievables system.
* Responsible for upgrading custom reports, interfaces, forms and PL/SQL to meet the new/Upgraded requirements in Oracle applications 11i.
* Involved in testing the systems and interacting with the testers in resolving the issues

**Environment: Oracle Applications11i (PA, FA, AR), Oracle8i, Forms 6i, PL/ SQL and Reports 6i**

**AT&T Wireless Services, WA Jun’02 – Aug’02**

 **Consultant**

* Involved in development and implementation of interfaces from Oracle Order Management and Accounts Payables system.
* Also responsible for changing workflows for reprice and removing holds for order management, enhancements and interfaces.
* Involved in development and customization of custom and standard reports for application modules

**Environment: Oracle Apps11i (OM,AP,AR), Oracle8i, Workflow2.6, Forms 6i, PL/ SQL, Reports 6i, Sun OS**

**Providian Financials Jul'01-Nov'01**

 **Consultant /Lead**

* Involved in designing, developing, testing and implementing DEC System for the Probate Managers. Dec system is the system that keeps track of the deceased customers.
* Responsible for writing the specifications taking the inputs from the users and probate managers
* Involved in the development, and implementation of Credit Card interfaces from Sybase to Oracle.
* Design the database tables, views and code stored procedures
* Responsible for writing test cases and interacting with the users and managers.

**Environment: Oracle 8i, Perl, VB 6.0, COM, PL/SQL, Reports 6i, Sun OS**

**New Focus Inc., Dec'00-May'01**

 **Sr. ProgrammerAnalyst/Lead**

* Involved in designing, developing, Datamodeling, testing and implementing New Focus product reports for different products as per the requirements and specifications from users/customers.
* As System Analyst, Responsible for Loading and analyzing the test data from the offshore and update the MES database and trouble shooting the issues.

**Environment: SQL Server, Crystal Reports, MS-Access, HTML, Visual Basic, InsiteModeler and Navigator.**

**Intel Corporation Jan’00 -Nov'00**

 **Consultant/Lead**

* Worked as an Oracle developer of a multi-tier Internet application for Intel Corporation. This project is called Intel Inside® Program. Martinique will optimize Intel's way of doing business with customers through web-enabled processes and support Intel's strategic objective to move towards an e-Business model
* Responsible for writing the specifications, Data Modeling, Business Components and stored procedures
* Coordination with users and technical leads.
* Responsible for writing test cases and interacting with the users and managers.

### Environment: Oracle8i, PL/SQL, VB 6.0, COM, Unix, MTS, HTML, ASP, VBScript, IIS.

**EDUCATION:**

Master’s in business Administration, Osmania University, India.

Bachelor’s in Computer Science, Osmania University, India.