**Name: Sai Vivek  
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**Summary:**

* About **8+ years** of extensive experience in complete software life cycle involving **Analysis, software development life cycle, design, development, testing, packaging and deploying of Windows Applications, Web Applications and Client/Server Applications on Microsoft platform.**
* Excellent Knowledge and working experience in **Object Oriented programming (OOPS)** concepts and using various Design Patterns
* Good experience in analyzing the **Business Requirements, User Requirement Specifications (URS), Functional Requirement specifications (FRS).**
* Excellent knowledge and proficient working experiencing**.Net Framework (2/3/3.5/4/4.5), C.NET, ASP.NET MVC 2.0/3.0/4.0, WCF, Web API**
* Worked with **SQL Server - Writing SQL Scripts, Stored Procedures and triggers, performing query optimization, indexing, Constraints**
* Experience in Data Querying using **LINQ** and **Entity Framework** to model the entities, logic and data manipulation
* Intensive knowledge and hands on experience Object Oriented Design Patterns like **Dependency Injection**, **Abstract Factory, Factory Method, Repository, and Singleton.**
* Hands on working experience in using **Team Foundation Server, Microsoft Visual SourceSafe and Subversion** for Version Controlling.
* Experienced **in XML Web Services (SOAP, WSDL and UDDI), Service Oriented Architecture [SOA]** concepts using **.NET Framework** and Database Programming using **TSQL** and **PL-SQL**
* Demonstrated proficiency in development using **Microsoft.NET technologies like WCF, WPF, LINQ**, **ASP.NET, C#, VB.NET and AJAX**
* Experience with **MS SQL Server** and **Oracle.**
* Experience **in Agile, Scrum** methodologies
* Experience working with **Unit Test Framework**, involved in **Unit testing** and have created **unit test cases.**
* Working experience with **HTML, HTML5, CSS, CSS3, XML, XSLT, JavaScript, jQuery, knockoutJS**
* Good experience in coordinating and working with developers (Offshore and Onsite) and End Users in Team based environment.

**Technical Skills:**

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| --- | --- |
| Microsoft Technologies | **. NET Framework (4.0/3.5/3.0/2.0), Silverlight (4.0/3.0/2.0), ASP.NET, VS.NET (2008/2005), ADO.Net, WPF, WCF, MVC (6.0/4.0/3.0/2.0)** |
| Languages | **C# (4.0/3.0/2.0). NET, VB.NET, VB 6.0, LINQ, Entity Framework, JavaScript, AJAX, VBScript, C, C++, Angular JS** |
| Database | **SQL Server 2012/2008/2005/2000, Oracle11g/10g/9i/8i, MS Access, PL/SQL, T-SQL, Query Optimization, Stored Procedures, Triggers, Database normalization, Functions** |
| Web Technologies | **XML, XSLT, XPATH, XSL, IIS (7.0/6.0/5.0), CSS, XHTML, SOAP, WSDL, UDDI, XML Web Services** |
| Tools | **Expression Blend, VSS (2005), TFS (2010/2008), NUnit, Nant** |
| Operating Systems | **Windows 7, Windows Vista Premium, Windows Server 2003, Windows XP, Linux, Windows 2000** |
| Modelling Tools | **UML, Microsoft Visio** |

**Professional Experience:**

**CVS Health, Richardson, TX; Aug 2015 – Till Date**

**Sr.Net Developer**

CVS Healthisthe largest pharmacy health care provider in United States which operates about 9700 retail locations. It was originally named the Consumer Value Store. It Ranks as the 7th largest U.S. Corporation According to [Fortune 500](https://en.wikipedia.org/wiki/Fortune_500) in 2016.[[6]](https://en.wikipedia.org/wiki/CVS_Pharmacy#cite_note-6) CVS Pharmacy's leading competitor Walgreens Boots Alliance Ranked 37th. CVS sells prescription drugs and a wide assortment of general merchandise, including over-the-counter drugs, beauty products and cosmetics, film and photo finishing services, seasonal merchandise, greeting cards, and convenience foods through their CVS Pharmacy and [Longs Drugs](https://en.wikipedia.org/wiki/Longs_Drugs) retail stores and online through CVS.com

**Responsibilities:**

* Analysed and assessed requirements using Agile Methodology (**Scrum**) to meet customer expectation, timelines with quality deliverables.
* Extensively involved in developing components for Business layer and Data Layer **using MVC 4.0 Razor View, ASP.NET 4.0, MS Visual Studio 2010, and HTML5.**
* Developed front-end for **ASP.NET** web applications, using **HTML5, JavaScript, jQuery, Master Pages** and **CSS.**
* Developed User interface screens using **ASP.NET MVC** and using **Telerik MVCcontrols**.
* Worked with the group which evaluated and recommended technologies including **ASP .NET MVC4**
* Developed system services **SOA** application platform for use by all web applications utilizing **WCF services** and the **ASP**[**.NET**](http://www.devbistro.com/resumes/jobs.anblicks) provider model.
* Involved in fixing bug in **web service** and published**WCF** services.
* Create **Restful API** with using **Web API**
* Coded in Data Access Layer, and Business Logic Layer using **C#.NET** and **SQL Server** in backend.
* Created **Entity Framework object model**which handles the data from **SQL**.
* Worked in implementing search and **CRUD** operations using **Entity Framework object model**.
* Used **LINQ** to **Entity Framework** using **lambda** expressions for communicating between business layer and database.
* Developed and maintained Stored procedures, User Defined Functions, Indexes, Views, Tables, Relationships on **SQL Server 2012 database** Interacted with **API** service using explicit **HTTP** methods like **GET, POST,** and **PUT**
* Developed the classes using **C#**, which incorporate **N -tier** architecture and database Connectivity.
* Various Validation controls are used to validate each and every control on a Web form and client side validations with **JavaScript** and **jQuery**.
* Developed tables, stored procedures, views, functions and triggers to perform automated rules, updating to related tables in **SQL** Server 2008.
* Implementation in **MVC** architecture Development of enterprise reports by pulling data from various sources and presenting in **SQL reporting services (SSRS).**
* Implemented Object Oriented Concepts such as Polymorphism, Inheritance, Encapsulation.
* Used **Microsoft Team Foundation Server (TFS)** for all the source code maintenance needs.
* Implemented Unit Testing and participated in System Documentation and Code Documentation.

**Environment**: ASP.NET 4.0, MVC 6.0, C#, Entity Framework, XML, JavaScript, LINQ, Lambda Expression, CSS3, Telerik control, TFS, SourceSafe, Visual Studio 2015, IIS, SQL Server 2014, WCF, Web API, AngularJS

**Florida Department of Education, Tallahassee, FL Nov 2013 – July 2015 .Net Developer**

Department of Education serves as the single repository of education data from school districts, state and community colleges, universities, and independent postsecondary institutions allowing to track student performance over time and across varying education sector. It also manages programs that assist individuals who are blind, visually-impaired, or disabled succeed either in school settings or careers

**Responsibilities:**

* Developed **MVC** applications using Razor View Engine
* Involved in requirement gathering, functional and technical specification.
* Used **OOPs** concepts in project development.
* Developed and used various **Web forms**, Custom Controls and User controls using **ASP**.**NET**, **C#** and **JavaScript**.
* Worked with abstract classes, interfaces and also have knowledge on the **dependency injection** workflow.
* Developed Web Applications using **HTML, CSS, AJAX, IIS, and C#, ASP.NET, JavaScript, XML, SOAP** and **Visual Studio**.
* Designed the user interface screens and implemented application logic under the **Microsoft .Net Framework** using **C#**.
* Designed and Implemented Business rules engine using **C#**.
* Developed reusable user controls& used third party custom web controls using **C#, ASP.NET**.
* Developing screens using **ASP.Net** server controls & doing form field validations server side validations using **C#** and **ASP**.**Net**.
* Worked on Master pages to build consistent and maintainable user interface.
* Worked with **LINQ** and **Entity** Framework in the data layer
* Programmed **ADO.NET** for communication between application and database, used extensively Dataset, Data Table, and Data Readers.
* Developed **Tables, Stored Procedures, Triggers** and **Functions**.
* Worked with **MVC 3.0/4.0** architecture application using **Razor view engine** and **web API.**
* Worked in **Agile** development and **SCRUM**.
* Worked with **Unit Testing** of all the modules developed.
* Developed the data base objects like **Tables, Views, Stored Procedures, and Triggers** using **SQL Server 2012.**
* Implemented **Dependency Injection (DI)** and **Inversion of Control Principle (IOC)** while developing libraries.
* Used **JavaScript** and JavaScript libraries such as **Angular.JS** and **Bootstrap templates** in developing frontend applications and increasing efficiency of Web pages.
* Implemented **CSS 3** to improve look and feel of **ASP.NET web page.**
* Created Enterprise and Web-enabled reports using **SSRS**.
* Implemented **data driven subscriptions** using **SSRS.**
* Developed **ETL packages** with various data sources (**SQL Server, Flat Files, Excel source files, XML files** etc.) and loaded the data into target tables by performing various transformations using **SQL Server Integration Services** (**SSIS**)**.**
* Developed various reports such as **Sub Reports, Charts, Matrix Reports**, and **Linked Reports**.

**Environment: .**NET 3.5/4.0, ASP.NET, C#, Visual Studio 2015/2012/2010/2008, HTML 4/5, XML, MVC 3.0, ADO.NET, Entity Framework, WCF Services, Web API, JavaScript, jQuery, Angular JS, Bootstrap JS, T-SQL, SQL Server 2008/2012, SSRS, SSIS, CSS, HTML, Ajax, MS Visio, TFS, IIS, Dependency injection.

**Qualcomm, Raleigh, NC Aug 2011 – Oct 2013**

**.Net Developer**

Qualcomm Inc. is an American global [semiconductor](https://en.wikipedia.org/wiki/Semiconductor) company that designs and markets wireless [telecommunications](https://en.wikipedia.org/wiki/Telecommunications) products and services. The company headquarters are located in [San Diego](https://en.wikipedia.org/wiki/San_Diego), [California](https://en.wikipedia.org/wiki/California), United States. Qualcomm basically operates substantially all of Qualcomm's R&D activities, as well as its product and services businesses, including its semiconductor business, Qualcomm CDMA Technologies.

**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 3.5, ADO.NET, SQL Server 2008, AJAX, XML, IIS, HTML, C#.NET, MS Unit, SSRS, Java Script, AJAX, JSON.

**FedEx, NY Dec 2009 –July 2011**

**.NET Developer**

Document Management System helps in digitally manage the documents, indefinitely or for a fixed period. It provides the ability to capture, store, manage versions, route, audit, and digitally approve electronic documents. Document Management System provides strong records management functionalities including retention, disposition, archival, freezing etc. Audit trails in the system capture action taken on documents at any stage. Functionalities like Discovery provide the ability to package certain associated documents for smoother exports to other media.

**Responsibilities:**

* Involved in the User meetings, documented the Change requests
* Developed web pages in **ASP.NET** application by using **Visual Studio.Net** and Creating Style Sheets for formatting the Webpages.
* Created Use **Cases, Class diagrams, sequence diagrams** using **UML** and Prepared technical specification documentation.
* Created User controls **(.ascx)** and custom web controls for meeting the business needs
* Developed the Presentation layer for the new projected being developed using **ASP.NET MVC 3.0 Razor View Engine**
* Implemented Master Page and **aspx** pages using visual studio **.Net 2008**.
* Implemented **AJAX** control toolkit for ease of application.
* Implemented **TelerikAJAX** Controls in the new applications built
* Built the **C#** libraries to modularize the code and maintain it better
* Implemented validation and other client side logic by using **Java Script** and **jQuery**
* Created Extension methods, generic classes, **OOD** patterns to build the libraries
* Developed dynamic browser UI functionality using **HTML, JavaScript,** and **CSS**.
* Created **Stored Procedures, Triggers, Tables, Views, and Synonyms**. Indexes in **SQL Server** for various database processes.
* Used **LINQ, LINQ to SQL** and **ADO.NET** to interact with the databases
* Participated in design, development, implementation, and maintenance of moderately complex databases, interactive web applications

**Environment:**. NET 3.5, C#, ADO.NET, LINQ, QCF, OOD, HTML, CSS, AJAX, jQuery, JavaScript, Telerik, SQL Server 2008, VS 2008, IIS, ASP.NET, ASP.NET MVC 3.0.

**Qualitree Solutions, Bangalore, India May 2009 - Nov 2009**

**.Net Developer**

Q-Campaign is a web application which will help to improve the business opportunities by maintaining and tracking the campaigns data held by the organization. Q-Campaigns includes Mail Scheduling, Roles and permissions, User Management, Campaign View in detail, bulk Import and Export Campaigns, Updating the campaigns and track the campaign status, Alert the business and management team with notifications.

**Responsibilities:**

* Involved in discussing the requirements and analyzing the feasibility of implementation.
* Involved in creating application layout.
* Designed user interface and web pages using CSS, HTML and JQuery UI.
* Written business logic using C# and ASP.NET in MVC architecture
* Written stored procedures for database to manage the data
* Written WCF web services to consumed them

**Environment:**Visual Studio2008, SQL server2008, C#, ASP.NET MVC, JAVA Script, JQuery and CSS