**Vyshnavi N**

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**Summary:**

* Around 6 years of SDLC Experience in Design, Development, Solution providing, Deployment, Integration and Implementation of software applications using Microsoft .Net technologies.
* Experience in Web and Windows application development with extensive experience in Visual studio versions Environment using **C#.NET, ASP.NET, ADO.NET, VB.NET.**
* Experience with latest technologies like **MVC, WCF, WPF, LINQ** and **Ajax.**
* Experience in developing web application, windows application using **C#, VB.NET, ADO.NET,** **ASP.NET** and **SQL Server**.
* Good understanding on developing web applications using **Visual Studio 2003/05/08/10/12/13/15 C#, ASP.Net ,** **ADO.Net, Web API, XML, SOAP, VB.net, SOA Web Services(WSDL), Microsoft .Net Frameworks.**
* Experience in writing complex Database queries, Store Procedures and Triggers (**PL/SQL and T-SQL (Transact-SQL)).**
* Conversant with **XML, XSLT, XML Web Services, WSDL, UDDI, SOAP and Restful web services, MSMQ.**
* Acquainted with Web Designing and Strong Knowledge of **HTML, CSS, JavaScript, JQuery, Ajax, AngularJS and JSON.**
* Expertise in database programming in writing **SQL, PL/SQL, Stored Procedures, Triggers, Functions, Views and creating jobs in MSSQL server**,
* Experience in versioning tools **like Team Foundation Server (TFS), Visual source safe (VSS) and Tortoise Subversion (SVN).**
* Experience in developing applications using Entity Framework.
* Proficient in Object Oriented Analysis and Design (OOAD) with strong OOPS skills.
* Expertise in developing applications using 2-tier, 3-tier,n-tier and SOA Oriented Architectures along with good exposure of Design Patterns.
* Experience in creating the windows applications using **WPF (Windows Presentation Foundation), and WCF (Windows Communication Foundation)** for getting the Data from web services.
* Hands on Experience with **SQL Server Integration Services (SSIS).**
* Expertise in working with **ADO.NET** components such as Dataset, Data Adapter and Data Reader.
* Created T-SQL stored procedures, functions, tables, views and SQL joins and other statements for applications, maintained referential integrity and implemented business logic.
* Expertise in designing and developing Complex User Interfaces (GUI) using ASP.NET and MVC.
* Experience in Test Driven Development, Unit test, continuous Integration and Deployment.
* Designed and brand Master Pages utilizing Server Controls, User Controls, Validation controls, and CSS.
* Strong knowledge of Object Oriented Methodologies.
* Self- starter and comfortable in fast paced and challenging work environment.
* Able to work in fast paced, result oriented environment consistently delivering high quality work.

**Technical Skills:**

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| Programming Languages | **C# .NET, VB.NET, VB, C, C++, T-SQL, PL-SQL.** |
| Web Technologies | **HTML, DHTML, XML, XSLT, XSD, WSDL, XAML, SOAP, CSS, Web forms, POWERSHELL** |
| Microsoft Technologies | **MVC .NET, ADO.NET, AJAX, Classic ASP, SignalR, WPF, SILVERLIGHT** |
| Distributed Technologies | **.NET Remoting, WCF, Web Services (SOAP, REST), LINQ** |
| Scripting Languages | **JavaScript, JQuery, knockout JS, Node JS, VB Script** |
| Data Bases | **SQL SERVER 2014/2012/2008/2005/2000, Oracle11g/10g/9i/8i, MS Access, MS Excel, MY SQL.** |
| Framework | **Microsoft.Net 1.X/2.0/3.0/3.5/4.0/4.5** |
| Operating Systems | **Win NT, Win 95/98, Win-2000/2003/2008/2010, Windows Vista, OSX, Unix** |
| IDE Tools | **Visual Studio 2003/05/08/10/12/13/15, CodePlex** |
| Enterprise Servers | **IIS 5.0/6.0/6.5/7.0, Apache Tomcat 6.0.** |
| Cloud Platforms | **Microsoft Azure, Office 365** |
| Reporting Tools | **SQL Server Reporting Services (SSRS), Crystal Reports 9.0.** |
| Software Methodologies | **Agile SCRUM, Agile RUP, Waterfall** |
| Version Control | **GIT, Team Foundation Server, Subversion, SVN, Visual Source Safe** |
| Testing | **Unit Testing, Manual Testing, Integration Testing, Nunit Testing, Regression Testing.** |

**Professional Experience:**

**World Bank- Washington DC Dec 2016 to till date**

**.Net Developer**The World Bank is a vital source of financial and technical assistance to developing countries around the world. This Application is developed using [ASP.NET](http://asp.net/) MVC framework and C#.NET, this application helps agents in providing the detailed information of account holders. This application provides personal information, offers, rewards, change of address, past dues, etc. These are only for information display. There is a Request correspondence page which contains change of contact information, card request or delete, return item and add user. Additional verifications and authentications are implemented for developing secures pages.

**Responsibilities:**

* Designed and developed the application in **ASP.NET** and **C#.**
* Documented the design in detail, for every **SQL Table, C# library, Web Service, and ASP.NET Page**
* Involved in Group Design discussions for Project architecture, Database design and Components Design.
* Created Database, Schemas, Service Broker Assembles and Queues to track the Assembler Queue messages.
* Designed and implemented front end using **ASP.NET**.
* Designed large number of Windows Presentation Foundation (WPF) Forms, custom controls and User Controls.
* Created **ADO.NET** Entity frame work and **LINQ to SQL** to access the database from the WCF service.
* Implementing LINQ queries using LINQ to SQL on different data sources in Silver light applications.
* Developed **XML Web Services** using **C#, ASP.Net, ADO.Net, SOAP, XML, XSLT, WSDL,** **REST** and **UDDI** for exposing the functionalities of the enterprise business components at the Business Layer. Used XML to transport and store data.
* Consumed internal web services and hands on experience with XML features to transfer data between the applications and database Engines.
* Involved in the SDLC phase of requirement analysis, design, and development of the web based internet application tool using **MVC5** modeling.
* Developed various web services using WCF which can be consumed by web application and other systems.
* Used **ASP.Net**, **HTML** and **CSS** to design the presentation layer of the website.
* Developed core functionality with the **ASP.Net MVC5** Framework.
* Created ASP.Net validation controls and JavaScript validations to enforce validations.
* Involved in creating rich and interactive UI using CSS, Java Script, and **WPF.**
* Used ADO.Net components like Grid View, Data Adapter, Data Reader and Dataset to retrieve, display data.
* Developed stored procedures, Views and automated SQL, T-SQL scripts for database maintenance, deployment and installation.
* Used Team Foundation Server (TFS) as a Source code control.

**Environment:** .Net 4.0, C#.Net, SQL Server 2012, SQL Server Management Studio (SSMS), ADO.Net, LINQ, WPF, WCF, XML, HTML5, JavaScript, IIS 6, SOA, T-SQL, TFS (Team Foundation Server), MVC, Visual Studio 2012/2013, Windows Server2008.

**Toyota- Columbus Ohio Jan 2016-Dec 2016**

**.Net Developer**

Toyota Motor Company is the largest Motor Manufacturing Company. It sends around 2000 cars to production every day. In this company, I have worked on developing different web applications for all the internal customers of company. The application was for the employees of Toyota who works in different departments like Paint, Assembly and maintenance and who accesses different data reports like HTML and OBI reports, also included many navigational subpages which has number of different functionalities associated with this application

**Responsibilities:**

* Responsible for requirement gathering and preparing the Requirement Specification Document.
* Worked with Agile/Scrum environment to develop the application by meeting the timelines and interacting with team.
* Debugged the code for issues and solve them for production issues through debugging tools and with Unit Testing.
* Designed and developed **ASP.NET web pages** using new features like Master Pages and Site Map Path Control to define unified look and feel for the application.
* Implementation of client side validations using ASP.NET validation controls.
* Applied themes, styles and skins to the application for customizing the look-and-feel or style of pages and controls in the application.
* Used cookies, Sessions and View state to store user information.
* Used ASP.Net State Server session management for storing session related data
* Extensive use of Stored Procedures, Views and SQL queries in **SQL Server database.**
* Configured **ASP.NET 4.5** Web Config file for the application.
* Deployed connection and command objects for ADO.NET along with Datasets and Data Adapter using **C#.**
* Worked with Microsoft TFS tool for source control.
* Worked with Model View Controller pattern to separate application's concerns.
* Experience with **HTML** tags and Cascade style Sheet for presentation of Document.
* Extensively used the ASP.NET features like Grid View and other controls.

**Environment:** Visual Studio 2012, .Net framework 4.5, C#.Net, HTML, CSS, Asp.Net, ADO.NET, SQL Server 2012, TFS, Web Services.

**Prudhvi Information Solutions- Hyderabad India Jan 2015-Aug2015**

**.Net Developer**

**Responsibilities:**

* Developed Web Services for the System using **.Net (SOAP/XML).**
* Invoking of Web Services using **C#.Net** and exposed them through **SOAP** and HTTP.
* Worked on security issues related to user authentication and authorization
* Created multithreaded applications using **C#.Net.**
* Wrote resource files in **C#** and **ASP.NET** using .NET framework 4.5
* Worked on **ASP.NET** Application level State Management (Caching) to maintain Data Across Application level.
* Used **AJAX** for asynchronous data transfer and to improve the performance of the application by using the partial rendering feature of Ajax.
* Worked on Application and page level tracing feature of .Net to trace and debug the code.
* Written Procedure for back end in **SQL Server 2008**, which were invoked through ADO.Net and also implemented Transactions for C# Application to do various DML operations.
* Used ADO.net extensively for data retrieving, querying, storage, manipulation and for achieving disconnected database connectivity
* Coded stored procedures and queries extensively for querying the database using **ADO.Net.**
* Enhanced and developed UI functionality using **ASP.NET**, and **XML.**
* Created CSS files to be applied to various web forms on the web pages.

**Environment:** Visual Studio 2012, .Net framework 4.5, **C#.Net, HTML, CSS, Asp.Net, ADO.NET, SQL Server 2012, TFS, Web Services.**

**Nihar Info global- Hyderabad, India May 2011-Dec2014**

**.Net Developer**

**Responsibilities:**

* Involved in Designing and development and worked closely with the client
* Involved in the design, development, support and enhancement of an application. Responsibilities are including: Designing, coding, testing multi-tier web application.
* Writing ETL data mart **Oracle 10G** packages and stored **ASP.NET** procedures using **PL/SQL** Editor and Toad 8.6.
* Serializing and deserializing data access objects through **XML Web Services**.
* Created XML Web Services, Managed web service interaction through **SOAP** and XML messages encryption and consumed Web Services from ASP.NET web applications.
* Used NHibern**ate** open-source .NET O/R mapper for object persistence to the backend Oracle database.
* Used **AJAX** extensions and controls with asp.net handling multiple grids functionality within web page.
* Used cursors, stored procedures, functions and Triggers for fetch data in the data layer.
* Created Web Forms using **ASP.NET, MS Visual Studio .NET, C#, COM, XML, HTML, DHTML, CSS, JavaScript.**
* Created XML Web Services, Managed web service interaction through SOAP and \* XML messages encryption and consumed Web Services from ASP.NET web applications.
* Involved in writing stored procedures using Sql Server and Ad- hoc Queries for DB2 database.