**Annapurna**

**Microsoft .Net Developer**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Summary:

* A competent professional having 7+years experience in Design, Development and Implementation of **Web and Windows based Applications** with the skills in **Object Oriented Programming**.
* Extensive knowledge on all phases of **Software Development Life Cycle** (Planning, Requirement Analysis, Design, Coding, Testing, Deployment and Maintenance) and **agile** development methodology.
* Excellent experience with **C#.NET, Visual Basic(VB.NET), ASP.NET, ADO.NET, Entity Framework, TFS, LINQ,** **Angular, IIS, RTC** and **SQL Server 2012/2008/2005**.
* Experience in working with **Win Forms and Web Forms** using **HTML Controls**, **ASP.NET Server Controls** and **User Controls**.
* Experience in using **Java-script** for Client-side validation.
* Experience in writing Store procedure, Triggers, Views, Functions, Packages, **PL/SQL**. Experience in using **MVC** design pattern and **HTML**.
* Expertise in database design and programming skills in **SQL Server 2012/2008/2005, Oracle, SQL Stored Procedures, Functions, Triggers, Views** andimporting/exporting data from various data sources.
* Extensive knowledge onusing **WCF** and **WPF**.
* Experience in developing and consuming Web Services and related technologies**: XML, XSL/XSLT, XML Schemas and SOAP**.
* Domain Knowledge in **Financial Services Industry** and **Pharma Industry**.
* Strong technical background with excellent problem solving and communication skills.
* A good team player, problem solver, and quick learner with analytical Skills. Ability to perform at high level to meet deadlines, adaptable to ever changing priorities.

Technical Skills:

|  |  |
| --- | --- |
| **Programming Languages** | C#, VB.NET, C++ and C |
| **Web Technologies** | ASP.NET, Classic ASP, AJAX, Web Services, COM and MVC |
| **.NET Technologies** | . NET Framework (4.5/4.0/3.5/3.0), ADO.NET, LINQ, WCF, WPF and Entity Framework |
| **Scripting Language** | JavaScript, VB Script, AngularJS and CSS, Knockout.JS. |
| **Markup Languages** | HTML, DHTML, XML, XSL and Jquery |
| **Database Development** | MS SQL Server 2012/2008/2005, T-SQL, PL/SQL, MS Access and Oracle |
| **Web Server** | Internet Information Server (IIS) |
| **Software Engineering** | Agile, Scrum, SDLC, UML |
| **RAD/IDE** | Visual Studio 2012/2010/2008 |
| **Infrastructure Tools** | MS Visual Source Safe 6.0/2005, RTC, SubVersion,TFS |
| **Operation System** | Windows 7/XP, Windows Server 2003, MS-DOS and Unix |

Education:

* **Masters in Computer Applications (MCA)**

Project Experience:

**Perceptive Informatics, MA Sep 2014 - Till Now**

**Project: Interactive Web System**

**Role: .Net developer**

Interactive Web System is an interactive system for Clinical Research Organization’s users to perform Clinical Trial Studies on patients for the invention of a new Drug in to the market. The Studies will be conducted in different phases.

System offers a richer user environment and improved performance is a single web application for patient randomization, study drug management, reporting and interactive web response which allows to access real-time web reporting for all aspects of clinical trials tracking.

**Responsibilities:**

* Involved in gathering **Requirements,** **Analysis, Design** and **Development**.
* Following **Agile scum Methodology** in software development.
* Designing and developing Web application using **MVC, C#.NET, ASP.NET & .Net 4.0 Framework**, **Microsoft Visual Studio, N-tier architecture, Linq, Jquery** and **SQL 2012**.
* Developing the application using Cascade Style Sheet **CSS** and **HTML** to design user Interface.
* Using Server side **Asynchronous JavaScript** and **XML** (AJAX) techniques to improve performance.
* Using **C# language** to develop **the Business Logic** layer using oops concepts to provide code inheritance and encapsulation.
* Implementing .NET Validation **Controls and JavaScript** to perform validation.
* Writing **SQL queries, Store procedures, Functions, Triggers and Views** to process business operations.
* Consuming **Web Services** in ASP.NET application in Service Oriented Architecture (SOA).
* Using **SOAP UI** to test Web Services.
* Implemented **Entity Framework, ADO.NET** for data access layer.
* Using **RTC (Rational Team Concert)** for defect tracking.
* Involved in **Unit Testing** of the application
* Using NLog for logging.
* Modified and customized Master pages & Content pages.
* Configuration and **deployment** of web application in IIS for test environment.
* Working under **Team Foundation Server (TFS)** Environment.

**Environment:** ASP.NET4.0, MVC, C#.NET, CSS, HTML, XML/XSLT, SoapUI, Entity Framework, SQL, MS SQL Server 2012, PL/SQL, ADO.NET, Ajax, JavaScript, JQuery, IIS, TFS, NLog, Visual Studio 2012 and Windows 7.

**Seven Corners, NJ Jan 2013 - Sep 2014**

**Project: Travel Health Insurance**

**Role: .Net Developer**

Seven Corners is one of the most experienced international travel health insurance, trip insurance, and specialty benefit management companies in the industry. Since 1993, It has provided protection and professional assistance services to hundreds of thousands of international travelers - including U.S. citizens traveling overseas and foreign nationals traveling to the United States. Seven Corners also provides the same services to large groups and government agencies on “administrative services only” bases.

Its web Application which developed using Entity frame work, SQL, ASP.NET, C#.NET.

**Responsibilities:**

* Designed and developed web forms using **ASP.NET**
* Followed **Agile Scrum methodology**.
* Developed the Business Objects, Data Access Objects, and Business Components using **C#.NET** as per the application architecture.
* Created several **Master Pages** and **Content Pages**.
* Used Cascade Style Sheet **CSS** and **HTML** to design user Interface.
* Heavily used **ASP.NET Server Controls**, **Validation Controls**, **JavaScript** and **User Controls**.
* Used **View state**, **Cookies**, and **Sessions** to manage user state.
* Implemented T-SQL in creating **Stored Procedures**, **Functions**, **Triggers**, and **Cursors**.
* Used SQL Service Integration Services (**SSIS**) and SQL Service Reporting Services (**SSRS)**.
* Using SOAP UI to test **WCF and WPF** services.
* Created and Consumed WCF services in ASP.NET application in Service Oriented Architecture (SOA).
* Used Entity Framework for Data Access Layer to connect with Database.
* Consumed existing web service method in **Simple Object Access Protocol** (SOAP).
* Worked under **Team Foundation Server (TFS)** Environment.

**Environment:** ASP.NET 4.0, C# .NET, TFS, JavaScript, SQL Server 2008, Entity Framework, XML, HTML, Window 7, MS Project, PL/SQL, Microsoft Visual Studio, CSS ,SOAP, WCF and Oracle.

**Key Bank, NY Nov 2010 - Sep 2012**

**Project:** **Loan Application (Financial Assistance System)**

**Role: .NET Developer**

**CAARS**-[Collateral Acquisition & Analytical Reporting Services] project for Fixed Income Division of Key Bank. It is a mix of Web Apps & Windows Apps developed in .net which has GUI for Mortgage/Loans submission in the system. It also had Analytical Processing (OLAP Cubes) for reports generation. The Win Forms based GUI had 3 main sections: Requests, Tasks & Reports.

The User of the application would use the desktop App to submit a set of Loans in the form of a Task. The windows GUI has interfaces for assigning parameters to each Tasks, do mappings for each Task & submit the Tasks in the system for generating reports based on information available in the system.

**Responsibilities:**

* Developed **web application having** logical model in it, using **ASP.NET**
* Involved in various meetings with staff in order to gather information.
* Developed **class diagrams, flow diagrams and flow charts using UML**.
* Written **various business logic classes** using **C#.**
* Developed RESTful APIs.
* Developed master pages in order to maintain consistent look throughout the system.
* Used **ADO.NET** to connect to the database, and developed Data Access layer using data objects like **Data Adapter, Data Reader, Data set** and **Data Table**.
* Written **java script** on client side **validation control**.
* Database design, analysis and development **in Oracle 11g.**
* Designed, Created and maintained **tables, views and Store procedures**.
* Involved in integration and **testing of all modules**, bug fixing.

**Environment:** MS Visual Studio 2010 .NET Framework 4.0, XML, [ADO.NET](http://ADO.NET), LINQ, CSS, C#.Net, Rational Clear Case, ASP.Net, SQL Profiler,PL/SQL, Java Script, Windows 7/XP and Oracle 11g.

**Spadeworx, India May 2008 - May 2010**

**Project: KMS Knowledge Management System**

**Role: Jr. Software Developer**

KMS is a knowledge management system Designed for Engineering Excellence Group (EEG) within engineering group, to provide centralization and collaboration amongst the Development Community. KMS has several key features viz. Announcements, Comprehensive search, Feedback, Discussion forum and Key Learning libraries.

**Responsibilities:**

* Involved in system **analysis, design and implementation** of KMS project.
* Done GUI development for **Winforms.**
* Incorporated some new enhancements to the existing application, developed web pages using **C#, ASP.NET**, **VBScript** and **JavaScript, XML/XSLT**.
* Implemented Mailing and used JMS service to mail the information to clients and end users.
* Participated in **database modeling** for assigned modules.
* Developed stored procedures and triggers using PL/SQL that enhance data update.
* Created System Requirement Specification (SRS) and Test Cases.
* Responsible for conducting User Acceptance Test (UAT) and code reviews.
* Managed the whole build process that includes Portal object migrations, war deployments and Portal admin configurations.

**Environment:** .Net 3.5, C#.NET, VB.NET, JavaScript, Angular, VBScript, XML, CSS, SQL, MS SQL Server 2008,IIS, Windows XP, Mercury Quality Center, Service center and Win Form.