**SUMMARY:**

* Over **8+ years of experience** in developing web application using Microsoft technologies.
* Involved in all phases of the **Software Development Life Cycle** – Requirements gathering, Analysis, Design, Implementation, Testing and Application Maintenance
* Demonstrated knowledge of **Microsoft .Net** development platforms.
* Experience in implementing application using extensible software design patterns.
* Experience in web-based page and site designs using **HTML, CSS, Themes, JavaScript, jQuery, Backbone.js, Handlebars.js, AJAX** and **JSON.**
* Knowledge of developing application using **ASP.Net MVC** pattern, worked on implementing MVC custom controllers, MVC bundling and minification, **Asp.net WEB** **API 2**.
* Experience in working with .NET technologies like **WCF, WPF & WWF** in **.Net Framework 4.0/3.5/3.0** and **LINQ** in .Net Framework 3.5
* Expertise in designing and developing complex user interfaces (GUI) using ASP.NET.
* Strong Experience in Three Layers i.e. User Interface (UI) Layer, Business Logic Layer and Data Access Layer.
* Experience in preparing technical design document related to requirements, specifications, design, use cases, Test cases and User manuals for various projects and good at Bug Fixing, Code reviews, Unit and System Testing.
* Experience with Data Accessing including using **Data Adapter, Data Reader and Dataset** in **ADO.NET** and **LINQ** (Language Integrated Query)Providers for datamanipulation.
* Developed applications leveraging **ADO.NET, LINQ to SQL, Entity Framework 4.**
* Extensive experience in database analysis, design and data manipulation processes using **MS SQL Server 2008/2005** and also worked on writing **Stored Procedures**, **Triggers**, **Functions**, **Views** and Database Design
* Good knowledge and programing experience on No-SQL databases like **MONGODB** using mongodbcshap driver.
* Experience in **Microsoft Visual Studio Team System** and **Microsoft Visual Source Safe**.
* Expertise in **Unit & System testing** and in the areas of quality management methodologies, functionality testing.
* Experience in implementing **MOQ unit testing** framework and Hand rolled Mock objects unit testing.
* Having experience in working in different domains starting with Life sciences, Insurance and Legal domains.
* Quick learner with strong analytical and problem solving aptitude
* Excellent communication skills
* Motivated team player with ability to work independently

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **.Net Technologies** | .NET Framework (4.0/3.5/3.0/2.0), ADO.NET, ASP.NET (3.0/4.0). |
| **GUI/IDE** | Microsoft Visual Studio 2013/2012/2010/ 2008 |
| **Server side Design Pattern** | ASP.Net MVC |
| **Client side Design Pattern** | Backbone.Js, Handlebars templates, AJAX. |
| **Programming Languages** | C#, C, C++, SQL/PLSQL. |
| **Web Development** | HTML5, CSS, XML, XSL, XSLT, Web Services, WCF and WPF. |
| **Scripting Languages** | Jav Java Script, Jquery |
| **Web Servers** | MS Internet Information Server 7.0/6.0/5.0. |
| **Operating Systems** | Windows XP/2003, Windows Vista, Windows 7, DOS and UNIX. |
| **Storage Area** | MS SQL Server 2008/2005/2000, Oracle 10g/11g, MS-Access |
| **No-Sql database** | MONGODB with MongoDBCsharp server |
| **UI tools** | Infragistics and Telerik UI tools |

**Other technologies:**

|  |  |
| --- | --- |
| **K2.Net** | K2.net is higher version for Microsoft windows workflow foundation developed by K2 organization.  Having experience in creating k2 processes, creating smart objects services using K2 object services UI and deploying K2 services. |
| **Documentum** | Documentum is a content management tool.  Having experience in writing DQL queries. |
| **Velocity & Mark logic** | Document search engines.  Having experience in writing queries to search for documents with in velocity and mark logic servers. |

**WORK EXPERIENCE:**

**Software Developer**

**2011 to Present**

Cognizant - OH, USA.

**Client: Lexis Nexis**

**Project: *Lexis Advance***

* Member of team developing extensible software application using GDSI standards for leading Law firms and law schools to perform online legal research.
* Technologies used were Asp.Net MVC4, C#, WEB API, IOC-Unity container, Java script, Jquery, Backbone.js, handlebars templates, Mark logic database.
* Developed based on Extensible software Provider pattern from across geographical locations.
* Developed feature providers containing Page controllers and Web Api controllers for multiple features using C#. Implemented MVC custom controller factory.
* Implemented Dependency Injection using Microsoft Unity container, injected list of services that a particular provider needed.
* Implemented unit test cases using MOQ testing framework.
* Implemented C# Generics, Extension methods
* Implemented C# Asynchronous programming.
* Developed feature views using Backbone, Handlebars , bootstrap.js (for responsive design),CSS. Implemented MVC4 bundling and minification of Java script files to improve performance.
* Producing technical documentation related to requirements, specifications, traceability matrices, designs, or testing

#### Software Developer

#### 2009 to 2011

#### Cognizant - India.

**Client: Lexis Nexis**

#### Project: *Concordance*

* Member of team developing a legal system for identifying, organizing and analyzing case-critical information using **agile development** methodology with **test-driven approach**.
* Technologies used are Asp.Net, C#, WCF REST, SQL Server 2008.
* Developed WCF REST based services using C#
* Designed Low level objects (resources) for WCF rest services.
* Designed data contracts and service contacts using **code first development** approach.
* Implemented Unit test cases using Hand rolled Mock objects
* Worked extensively with Data Adapter, Dataset, Data reader as a part of ADO.NET to access and update SQL database.
* Developed web pages using traditional Asp.Net and CSS
* Producing technical documentation related to requirements, specifications, traceability matrices, designs, or testing

**Software Developer**

**2008 to 2009**

**ValueMomentum, CIG, India.**

**Client: Capital Insurance Group**

**Project: *Claims Management Systems***

* Member of team developing a portal which covers personal, commercial, auto and Agricultural properties against a various potential losses, damage and liability.
* Technologies used are Share point 2007 custom web parts , C#, WCF,K2.net 2003 for workflows, Oracle.
* Developed custom web parts using Share point 2007.
* Developed middle tire WCF based services using C#.
* Developed Data access layer using ADO.Net to interact with Oracle.
* Designed and implemented K2 Process
* Developed Smart object services for K2 process
* Implemented WCF service to interact with K2 process.
* Worked extensively with Data Adapter, Dataset, Data reader as a part of ADO.NET to access and update database
* Installed and Configured Development using VSTS. As a VSTS build manager maintained branches and builds at regular intervals, imposed Check inn and Check out policies, imposed Code Analysis rules and Style Cop rules on the code.
* Producing technical documentation related to requirements, specifications, traceability matrices, designs, or testing

**Software Developer**

#### 2006 to 2008

#### Cognizant, AstraZeneca, India.

**Client: AstraZeneca**

#### Project: *GEL Global Electronic Library*

* Member of team developing a Desktop application to provide business processes and systems for the creation, review and approval of regulatory documents.
* Technologies used are SCSF, C#, WCF, WCF-MSMQ, Documentum, Infragistics controls.
* Developed forms using smart client software factory & Infragistics controls.
* Developed WCF services, designed data contracts and service contracts.
* Implemented Documentum query language.
* Producing technical documentation related to requirements, specifications, traceability matrices, designs, or testing

**EDUCATION:**

**Computer Science Bachelor’s degree - 2002 to 2006.**