Sneha

***Professional Summary:***

* Having**7 years** of experience in IT with various roles like Analysis, Design, Development, Implementation and Testing of Web Based, Client-Server and N-tier Architectures using .NET Framework.
	+ Experienced in **C#, .NET, ADO.NET**, Microsoft Visual Studio 2008/2010/2013, LINQ, SQL server 2008,2012,2014, **VB.NET**, N-tier web based and Client/Server Technology.
	+ Experience in analytical and technical skills and Developed application in **Agile** Methodology pattern.
	+ Experience in working with the windows applications using the environment of **VB.NET**.
	+ Experience in building Web Services and consuming and publishing Web Services & Web Server controls.
	+ Experience in development of Client-Server and Distributed Web Applications with ASP.NET MVC (**2.0/3.0/4.0**), 3-Tire Architecture.
	+ Extensively worked on **HTML5, CSS3, Bootstrap, JavaScript and jQuery.**
	+ Experience in WINFORMS.
	+ Experienced with design practices (object modeling, use cases, activity diagrams, **UML**).
	+ Experience on Windows Communication Foundation **(WCF**).
	+ Experience in web forms GUI development including client server components, custom controls and user controls
	+ Experience in using **Application Programming Interface** (**API**) in order to support the building applications.
	+ Working experience on AJAX and Telerik and good knowledge on JQUERY, JavaScript, Knockout.js.
	+ Used Silverlight for better look and feel using controls, Layouts, Styles and Data Binding. Worked on themes and styling for the application.
	+ Involved in Unit Testing, User Acceptance Testing to check whether all the Business Objectives and requirements are met.
	+ Worked with an Agile Development team to provide MS Dynamics CRM Customizations and development in support of the client knowledge.
	+ Experience in MS Dynamics CRM customizations and development including custom javascript web resources and plugins.
	+ Designed and coded application components in an agile environment and utilizing a test-driven development (**TDD**) approach.
	+ Good Knowledge on Microsoft **Azure** Database and Cloud services.
	+ Experience in design & development of various **Web Forms** using **ASP.NET, HTML** &**CSS** for the User Interface Presentation layer of various applications.
	+ Experienced in using Object Oriented Design analysis and Development tools.
	+ Experience in Data Accessing including Data Adapter, Data Reader, Data Set, Data View, Data Row, Data Grid, Data Column, Constraint and other Database Objects in ADO.NET and Language Integrated Query (LINQ) providers for data manipulation.
	+ Experience in working with **Microsoft Exchange** for business email communication.
	+ Good Knowledge and exposure on **GIT** Source control.
	+ **RDBMS** knowledge and experience includes **SQL Server**& database programming skills including creating **stored procedures**, views and data connectivity using **ADO.NET.**
	+ Expertise in understanding user requirements and translating business requirements into technical solutions with excellent problem solving and troubleshooting capabilities.

***Education*:**

* + **Bachelor of Engineering (Bachelors in Information technology),** JNTU University

***Technical Skills:***

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| --- | --- |
| **Programming Languages** | C#, ASP.Net, VB.NET, SQL, XML, ADO.NET,LINQ |
| **Web Technologies** | ASP.NET, ADO.Net, LINQ, Ajax, HTML, CSS, JavaScript, XML, WebServices,WCF, WPF, BootStrap. |
| **IDE Tools** | Visual Studio 2013/2010/2008, Sql Server Management Studio, Oracle, SQL Developer |
| **Databases** | MS SQL SERVER 2014/2012/2008. |
| **Version Control Tools** | MS-Visual Source Safe(VSS), Team Foundation Server(TFS). |

***Professional Experience*:**

**BNY Mellon, Jersey City, New Jersey March 2018 - Present**

**.NET / Web Developer**

**Responsibilities:**

* Involved in full development life cycle including requirements gathering, analysis, implementation and testing using the AGILE methodology.
* Developed, maintained user interface screens using ASP.NET MVC, C#, JavaScript, jQuery, Angular JS, HTML, CSS, Bootstrap UI.
* Used **MVC** Architectural design pattern for development of the application.
* Used client-side technologies **HTML5**, **CSS3**, **JavaScript**, **Bootstrap**, **jQuery** 2.0 and **JSON**.
* Designed and developed UI components, WINFORMS, implementing event handling using C#, DHTML, AJAX controls.
* Developed dynamic ASPX web pages using ASP.NET, C#, HTML5, XSLT and JavaScript and Implemented Web Services using **Rest** and **SOAP**.
* Developed Single page web application (SPA) using **AngularJS** framework and Created AngularJS Controllers, Scope, Model, view, Services, Factory etc., which Isolate scopes perform operations in UI.
* Used Bootstrap as UI Framework, **AngularJS** for developing the responsive web application.
* Developed various screens and Client-side validations using **JavaScript** and **jQuery**.
* Extensively used ASP.NET Data Grid control for displaying the data.
* Developed Web **APIS** for backend data communication.
* Responsible for developing **WCF** Service for exchange of data between systems and implement business logic.
* Implemented a separate query processing using **LINQ** and created data entry web applications, with LINQ to SQL CRUD operations.
* Designed and maintained database in **SQLServer2014**. Created tables, views, triggers, SQL Joins, user defined functions, triggers and stored procedures for different type of operations like updating data in the database, retrieving data etc.
* Involved in writing **PL**/**SQLstoredprocedures** as required for the application.
* Using **Entity Framework** designed the model, fetching the data from database.
* Extensively involved in code reviews, monitoring and knowledge sharing of team to ensure the delivery of high-quality products.
* Performed **Unittesting** using NUNIT to find bugs at development phase itself and documented the results.
* Used Team Foundation Server (TFS) for source control, data collection, reporting and project tracking.
* Extensively used **TFS** Spring Templates and Maintained all the User data and Tasks in **TFS**.
* Involved in solving Issues and Bug fixes during production stage.

***Environment****: C#, ANGULAR JS, Microsoft Visual Studio 2017, ASP.NET, MVC, Entity framework, WCF, ADO.NET, JavaScript, jQuery, CSS, AJAX, HTML5, XML, SQL SERVER 2014.*

**Medassets, Mahwah, NJ JUL 2017 – Feb 2018**

**.Net Developer**

**Responsibilities:**

* Involved in Requirement gathering, Design, Development and Testing of Web Forms. Involved in managing the client meetings, documenting the functional and business requirements.
* Followed Agile methodology to develop the software solution
* Designed and developed the application using Visual Studio 2010 and ASP.NET MVC 4.0.
* Developed HTML prototype of the web pages using CSS, according to client specifications
* Used MVC UI Pattern to design the Test-driven UI Layer.
* Effectively worked with the project managers regarding requirements gathering for clients CRM implementations.
* Expert knowledge of **AngularJS**, JavaScript including DOM manipulations, JSON, event-models.
* Design User Interface Screens and write and modify the code on client side using HTML, CSS, JavaScript and **AngularJS**.
* Developed data driven business logic using C# and SQL Server database.
* Implemented tools for Executives to change the business rules any time of the year.
* Worked on integrations of **MS Dynamics CRM** with external applications by using web services API.
* Created and Consumed WCF Services within the network.
* Responsible for setting up the security and bindings for WCF services
* Utilized LINQ to SQL technology extensively to interact with the SQL Server database 2008
* Generating reports for end user reporting services using Crystal Reports and PL/SQL.
* Used Entity Framework in the DAL to communicate with the database using LINQ to Entities data provider.
* Worked on HTML5, jQuery, Angular JS and CSS.
* Used AJAX framework to do asynchronous calls to the services wherever needed.
* Created new design and styles for the web pages using AJAX controls in the Ajax Control Toolkit to enhance the aesthetic value of the web pages.
* Developed dynamic reports using CRM reporting interface and SSRS SQL 2008 R2 engine.
* Used jQuery and JavaScript to implement AJAX calls and other type of client-side logic.
* Implemented server caching techniques.
* Performed data transformations using SSIS via the Implemented enhancements for better performance.
* Integrated SSRS reports in applications
* Responsible for writing Unit Tests for the code developed.
* Handled the UAT Sessions and helped in solving production issues
* Coordinated and supported the team in the runtime environment to debug the production issues

***Environment***: *.NET Framework 3.5/4.0, Visual Studio 2008/2010, C#, ASP.Net, ASP.NET MVC 4.5/4.0, AJAX, XML web services, WCF, IIS Web Server, ADO.NET, LINQ to SQL, MVC, CSS, SQL Server 2008, PL/SQL, JavaScript, jQuery*

**Atum IT, India Jan 2013 – May 2017**

**Intern / Web Software Developer**

**Responsibilities:**

* Study, understand and analyze the project requirements.
* Designed the service order repair module of the application in .NET framework.
* Developed the win forms applicant using WPF and designed UI using CSS, HTML, and JavaScript.
* Utilized XAML, WCF, WPF based Event Handlers.
* Used MVVM pattern to separate the layer’s business logic and Presentation logic from the user interface UI.
* Used multithreading to improve performance of the program.
* Design and development of user interface using ASP.NET, VB.Net, HTML and JavaScript.
* Implemented new designs, porting and styling legacy pages, converting static forms into Ajax overlays.
* Business Logic has been implemented using the concepts of secure coding features and Object-Oriented programming (OOP) with Code behind language C#.
* Designed and implemented Data access layer using ADO.NET to connect and retrieve or manipulate database

Created ASP.NET User Controls to reduce the complexity of user interface design

* Created User input validation for new & existing users.
* Used data grid sorting and paging features for Item and Service List.
* Designed and implemented Data access layers using LINQ for XML Data
* Developed related PowerBuilder objects like user objects, data windows.
* Used Visual Source Safe (VSS) for source control.
* Used WPF in creating different animated scenes using the combination of transforms, animation controls (storyboard, double animation) and color effects.
* Data format using HTML, CSS and client-side scripting using JavaScript.
* Fixed bugs and problems for design, CSS, HTML, XHTML, and JavaScript.
* Worked with web parts and web controls.
* Created and maintained test scripts utilizing visual studio team system (VSTS) for manual and automation and performed unit and regression testing on the application.
* Involved in Build, Debug and deployment of the Components.

***Environment****: VISUALSTUDIO 2015, ASP.NET4.0, TFS, Webservices, XML, XAML, HTML, Java Script, NUnit*