**Kotla**

**PROFESSIONAL SUMMARY:**

* **6+ years of diverse experience** in IT industry with emphasis on Software Analysis, Design, Development, Implementation, Deployment, Maintenance and Support of various Client-Server and Web-based n-tier Architecture for windows and web applications using **Microsoft .NET Technologies.**
* Strong working experience with Microsoft Technologies **.NET Framework(2.0/3.0/3.5/4.0/4.5), ASP.NET,**  **C#,** VB.NET, Web Services, WCF, WPF, LINQ, Entity Framework, **IIS, SOAP, XML, DOM, XSL, XSLT, HTML,** Java Script, Visual Studio.Net 2013/2012/2010/2008, **AJAX**, **ADO.Net.**
* Experience in using **ASP.NET MVC** **5.0/4.0/3.0** With **AngularJS** for quickly creating efficient and interactive Web applications that work across all popular browsers.
* Strong expertise in **Object Oriented Programming (OOPS**) concepts like Encapsulation, Inheritance, Polymorphism and Data Abstraction; implemented Design patterns like **MVVM, Abstract factory, Singleton.**
* Performed actions for data retrieval and manipulation using **ADO.NET** data objects such as Dataset, Data Reader, Data List, Data Adapter and also implemented the data access layer using **Entity Framework** and LINQ to SQL.
* Experienced in **Win Forms application** development using **C# with Windows Presentation Foundation (WPF) applications. Effectively used** Dependency Properties, Bindings, Styling, Templates and XAML as the code behind for User Interface.
* Experience in building **Complex UI** applications using advanced JS frameworks like **EXTJS/ Angular JS**. Involved in building a rich web experiences using **HTML5/CSS/bootstrap and JavaScript**.
* Extensively understanding in creating and managing View Models, Views and Partial Views using ASP.NET MVC. Proficient in LINQ for data retrieval, **CRUD** operations, data filtering & sorting
* Consumed Web Services in **.NET using XML, SOAP and Service Oriented Architecture (SOA).**
* Consumed **Windows Communication Foundation (WCF)** in a web-based application to retrieve a huge amount of data and increase the performance with different types of Endpoints.
* Knowledge of Testing Tools such as **SOAP UI** and **WCF Strom** Test client.
* Extensive experience in designing and deploying solutions in **SharePoint**, .Net Framework, SQL and building Web Parts using **SharePoint object model**.
* Experience in deploying, configuring and maintaining the web sites and services on **IIS 7.0** with and without secured socket layer.
* Experience in developing Custom Reports and different types of Tabular, Matrix, **Ad-hoc** and distributed reports in multiple formats using SQL Server Reporting Services (**SSRS**) and SQL Server Integration Services (**SSIS**).
* Experienced in Configuration Management, setting up company Version policies, build schedule using **(TFS)** **Team Foundation Server** 2010 and **Visual Source Safe** **(VSS)**, Perforce.
* Well-versed in using tools like **SQL\*Plus, PL/SQL, SQL Developer** and **Toad**.
* Experience in database related work primarily creating complex stored procedure, DTS packages, Views, Triggers, Functions, using **PL/SQL, T-SQL.**
* Proficient with Software Development Life Cycle **(SDLC)** and **agile methodologies** of development process such as requirement analysis, design, prototyping, proof of concept, coding, testing and implementation.
* Good team player and quick learner with excellent Analytical Skills, Written and Verbal Communication skills and can work independently in a fast paced environment.

**Institutional Accreditations:**

Bachelor of Technology in Computer Science from JNTU, India

**TECHNICAL SKILLS**

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| --- | --- |
| **.**NET Framework | .NetFramework2.0/3.0/3.5/4.0/4.5 |
| Web Technologies | ASP.NET MVC, WebAPI, WCF, SharePoint, ASP and Web Services |
| Client Side Technologies | JavaScript, JQuery, AngularJS, LESS, Bootstrap, HTML5 and CSS3, Sitecore,TelerikUI. |
| ORM (Object Relation Mapping Tools) | ADO.NET, Entity Framework and NHibernate |
| Programming Languages | C#, VB.Net, VB 6.0, SQL,C,C++ |
| Databases | MS SQL Server 2008/2012, Oracle 10/11G |
| Dev Tools | Visual Studio .NET, Visual Source Safe, Microsoft Visio, s, Microsoft Application Center Test, UML, Microsoft Office Visio and Toad |
| ETL | SSIS |
| Reporting Tools | SSRS |

**Client: At&t, Atlanta, GA April’2016 – Till Date**

**Title: Sr. .Net Developer**

**Responsibilities**:

* All technical aspects of solution delivery including business requirements gathering, analysis, design, development, quality, documentation and support.
* Overall applications design and mapping the business requirements to technical specifications.
* Design, develop and implementing **ASP.NET MVC AngularJS SPA** web solutions with industry best practices and design patterns.
* Used N-tier architecture for **presentation layer**, **the Business and Data Access Layers** and were Coded using C# also worked with **agile** methodology for Application Development.
* Developed **custom directives** in AngularJS to reusable controls.
* Implemented web user interface using **ASP.Net 4.5, HTML, and JavaScript**. Involved in **Design**, **Developing** and **Testing** of Application.
* Involved in the development of the **Web Forms** and **web pages** according to the specifications. Extensive experience on **AJAX, HTML**, **XHTML**.
* Developed the web based software using computer programming languages such as, **C#** and **MSSQL**.
* Created **AngularJS Services** and **Controllers** to communicate back n forth with **WebAPI**s created in Asp.net
* Used **Data Annotations** to validate data on server side and AngularJS validation on client side.
* Created Data model using **Entity Framework in C#.** Agile project planning and management in Team Foundation Server 2013.
* Creating and maintaining the ASP.NET based websites and their web applications as per the initial guidelines of the client.
* Extensively used **Exception Handling Application block** for exception handling.
* Extensively worked with **C#. NET, VB.NET, Microsoft framework 4.5, WCF, ISS, SQL Server 2012.**
* Worked in a Test Driven Development using both **unit test and automated UI test frameworks.**
* Effectively utilized network and HTTP analyzers like fiddler, **HTTP fox, HTTP Watch**, Eternity for developing complex scripts and also to analyze response time metrics for transactions.
* Modeling data, design and implementing relation databases in SQL Server 2012.
* Tested the applications and websites on different web browsers to ensure a standard user experience for the clients across all platforms.
* Guiding and supervising developers accurately and completely transfer no-relational data from FoxPro files to **SQL Server** relational database.

**Environment: AngularJS, CSS3,HTML5,JQuery , ASP.NET MVC, C#.NET, AJAX, LINQ, Visual Studio 2012/2013, .NET 4.5, SQL Server 2012 and Windows Server 2008.**

**Client: Office Depot, Boca Raton, FL Jan’2014 – April’2016**

**Title: Sr. .Net Developer**

**Responsibilities**:

* Translate requirements to design, architect and document systems, and write code that are stable, reusable, scalable and simple.
* Working with an Agile, Scrum methodology to ensure delivery of high quality work with every monthly iteration.
* Support activity and data modeling, development of modern business methods, identification of best practices, and creating and assessing performance measurements.
* Worked as developer in the team for design and development of application using Microsoft Visual studio with the **ASP.Net 4.0**, **SQL Server 2008**.
* Designed and developed the **Razor views in ASP.NET MVC using C#** as the code-behind language and LINQ as the SQL data consumer.
* Extensively used **Jq grid** and **J Query** functions in **Model View Controller Pattern**.
* Responsible for setting up **AngularJS** framework to achieve data binding between HTML and JavaScript objects with **JQuery**.
* Developed and Enhanced Master Pages, User Controls, Custom Controls, User Interface by using **HTML, CSS, Asp.Net Controls, Telerik .NET UI Controls.**
* Response UI and website layout is achieved using Bootstrap framework. **AngularJS** helped in bootstrapping web application efficiently without registering call backs which helped in code debugging.
* Demonstrated experience with **REST full services**, **WCF** and other Web Services technologies (WSDL, SOAP, etc.), **JSON, XML, XSL,** and serialization.
* Worked on the **Web API** to create the services and tested on postman/fiddler and used **Angularjs** to create the data in the table using ng-repeat attributes.
* Used **ADO.NET** objects such as Data Adapter, Data Reader, Dataset and Data List for reading/updating records in the database.
* Responsible in developing Stored Procedures, Views, Indexes, Scripts for database transaction **SQL server 2008**.
* Involved in deployment of application across various environments like **dev/st/uat** and production.
* Involved in analyzing various graphs for the client side and server side metrics like Transaction Response Time, Hits per second graph, Pages download per second, Throughput, Memory & CPU utilization and trace logs.

**Environment: Visual Studio 2013, .Net Framework 4.0, C#, XML, HTML, CSS3, ADO.NET, AJAX, Bootstrap 3, Web API 2.0, AngularJS, SOA,** **Rally, SQL Server 2008/2012,WPF,WCF Services, MVC 5.**

**Client: Caterpillar, Chicago, IL Jan’2012–Nov’2013  
Title: Sr. Net Developer**

**Responsibilities:**

* Attended weekly call to go over open business requirements, project clarifications, project status and open defects.
* Working with Iterative **Agile** Programming Methodologies, **Scrum** and Test-driven development **(TDD).**
* Used **C#, ASP.NET, AJAX** Toolkit controls like Script Manager, Update Panel and Modal Popup Extender within some web pages.
* Used **ADO.NET** and **LINQ** for Consistent access to SQL data source.
* Used **Entity Framework** Code First approach for the Data Access Layer for the **ASP.NET MVC 5.0** application using **HTML5** and **Angular JS**.
* Used **AngularJS** as framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with server.
* Created **WCF** service to validate customer data using standard data annotations (string length, not null, object, object collection and regex) and custom validators (date time, enumeration and dependency).
* Validated **WCF Services using C#.NET** with multiple data sets (unit test cases).
* Implemented **Service Oriented Architecture using C#.NET**, **Web services, WCF**.
* Developed web pages using **ASP.NET, C#.NET** and **ADO.Net**.
* Written **stored procedures** to store **trillium data** into SQL Server database.
* Used Vault for configuration management. Integrated Vault with **Visual Studio 2010**.
* Developed **ASP.NET web applications** to test WCF Service and web service.
* Inserted validated customer data into oracle tables using **PL/SQL** stored procedures.
* Worked with **Oracle 11g** Stored Procedures.
* We used **TFS (Team Foundation Server)** for all the source code maintenance among the whole team members.
* Created scripts to create new tables, views, queries for new enhancement in the application using **TOAD**, **Jenkins.**
* Creation of database objects like tables, views, materialized views, procedures and packages using oracle tools like **Toad, PL/SQL** Developer and **SQL\* plus**.
* Involved in all the stages of **SDLC**. Completely understand the importance of Quality of work in deliverables given to client.
* Migrated code across all 3 environments Development, Test and Production.
* Responsible for manual testing, Unit testing, Integration testing, System testing for modules coded.
* Reviewed test cases and defects with testing team. Performed unit testing in development environment

**Environment: VS.NET 2010, .NET 3.5, ASP.NET, C#.NET, ASP.NET, Web Services, Windows Services, WCF, AJAX, LINQ, IIS 7.0,** **Rally, Oracle 11g, AngularJS,Toad9.4, Nunit ,WPF, Windows Server 2008.**

**Client: Reddy Labs, Hyderabad, India Aug’2010 – Sep’2011**

**Title: .NET Developer**

**Responsibilities:**

* Designed and implemented a 3-Tier application architecture including the **Presentation**, **Business** and **Data Access Layer**. **Implemented Data Access Layer** using **ADO.NET** to connect and retrieve or manipulate database information. Utilized **LINQ** extensively for data querying, storage and manipulations in Data Access Layer.
* Developed UI using Ext JS (sencha) framework, middle tier using VB.Net and data layer using entity framework.
* Used MVC.NET and VB.Net in MVC 2.0/3.0 framework for front-end development.
* Design responsive and intuitive user interface for the web using **XHTML/CSS** and both custom **AJAX scripts** as well as **MS AJAX** for **ASP.NET library**
* Used **AJAX** enabled grid to display the data to display the data fetched and also used **AJAX** **Toolkit** to develop the controls also developed light-weight rich UI via extensive usage of **Jquery**
* Intensive use of **CSS** and **XHTML** to design look and feel of the web pages.
* Creating applications using VB.NET and enhancing projects for .NET applications
* Created Service that runs monthly and quarterly using VB.NET.
* Designed and developed Web Pages using ASP.NET, VB.Net, HTML,CSS and server

Controls.

* Involved in designing the layout of User interface using Visio and Class diagrams using UML.
* Developed the User Controls and Custom Controls in Vb.net to reuse the user interface in Web Forms and also raise the events by Delegates.
* Used Data Migration to transfer the data between types and formats which helps in upgrades, server maintenance and website consolidation.
* Strictly followed coding standards like naming conventions while developing Classes, Methods, Variables and database stored procedures.
* The Presentation Layer is implemented in **ASP.Net with HTML, Cascading Style Sheets (CSS)** and **Web Controls**.
* Extensively used Ajax Controls to reduce the client server turnaround time, hence enhancing the performance of the application also used **JavaScript** for client-side validations.
* Developed the independent WCF **(Windows Communication Foundation) services** and defined Service Contracts for specific functionality in project search module.
* Used bindings to control the construction of the **WCF** channel stack at runtime.
* Used Grid View, Data List and Repeater controls with Paging and Sorting for displaying various data on to the page
* Developed many **T-SQL queries** to fetch data as per the business requirements with proper tuning techniques.
* Used **XML** intensively to bind the data to the web controls, data manipulation and to store data and sent as parameter to the stored procedures Implemented Serialization and Deserialization of objects.
* Made use of the JavaScript functions for browser Check of the application.
* Involved in building ASP.NET pages from already existing HTML pages.
* Worked extensively on web forms and data binding controls like Grid View, Data List and drop down boxes and Mapping page fields to the database fields.
* **Studio 2008** is utilized as the **IDE tool** for the management of the project and controls as they are developed and deployed. Version control for the source code and scripts are managed using **Ms Visual Source Safe**.

**Environment: MS-Visual Studio 2008, ASP.NET, SOAP, XML, HTML, XSLT, X Path, J query, IIS 6.0, NUNIT, Visual Source Safe, WCF, ADO.NET, LINQ,** **Jenkins, VB.NET, Oracle 10g, Wpf and Windows 2003 Server.**