**Raju Sindripu (Certified.NET Developer)**

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***Professional Summary:***

* 8+ **years** of **IT** experience in **Analysis, Design, Development, Implementation** and **Testing of Web Based,**

**Client-Server** and **N-tier Architecture.**

* Proficiency in Software Development Life Cycle **(SDLC)AGILE** methodologies of development process such as requiremnet analysis & definition, designing, coding, and implemention.
* Hands on expience in design using Object **Oriented Programming principles** like **Inheritance**, **Poloymorphism** Design patterns like**Singleton, MVC 3.0**
* Expertise in using **ADO.NET** objects such as Connection Object, Command Object, DataReader Object, DataSet Object,Data Adapter Object.
* Expertise in web programming with hands on experience on using **Custom Controls, Master pages, Themes**and
* Experince in **Classic ASP applications, JSON and VB6 scripting**.
* Experience in Windows Workflow Foundation **(WWF).**
* Extensive Experince developing application using **Silverlight** and **WPF** development including front end designing in MicroSoft Expression **Blend &XAML**.
* Experince in **.NET Framework 4.0/3.5/3.0** with **WCF, Silverlight 4.0/3.0/** and **LINQ.**
* Proficiency in using **Silverlight** to develop web applications with **rich graphics, user interaction, multimedia, animations** and that can operate on all papular web browsers.
* Experince in Design patterns like Singleton and **MVVM.**
* Experiece in working on **Web Services,SOAP/REST, WSDL, Database, Object Oriented Architecture, XML, HTML, DHTML, CSS.**
* Performed **N-Unit Testing** for the piecewise testing wise testing of the applications.
* Experience in Configuration Management, setting up company version policies, build schedule using **Team Foundation Server** and **Visual Source Safe(VSS).**
* Good experince with Reporting Tools like **SQL Server Reporting Services (SSRS).**
* Focused on architecting **NOSQL database** like Mongo, Cassandra and cache database.
* Good experince on Windows Azure and Azure SQL Server.0
* Having experience Converting existing solution to Windows Azure Worker Role.
* Experience in using Telerik Controls.

***Education:***

Bachelors in Computer Engineering.

***TECHNICAL SKILLS*:**

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| * **.Net Technologies** | * **ASP.NET 1.0/2.0/3.0/4.0, ADO.NET 1.1/2.0/3.5** |
| * **Languages** | * **C#.Net, VB.NET, C, C++, SQL, PL/SQL, T-SQL, VB** |
| * **Tools/Technologies/Patterns** | * **MicroSoft Visual Studio 2010/2008/2005, Team Foundation Server (TFS), WCF, WPF, NHibernate, LINQ, NUnit Testing MVC, Sitecore 6.5/7.0, Kentico.** |
| * **Web Based** | * **ASP, ASP.NET 1.1/2.0/3.0/3.5, AJAX, ADO.NET, SOAP, CSS, XML, XSD, XSL/XSLT, WSDL, HTML, DHTML, VBScript, JavaScript, Bootstrap, Backbone, Marionette JS, Angular JS, Knockout, MVVM, React JS.** |
| * **GUI & IDE** | * **Visual Studio.NET 2003/2005/2010.** |
| * **RDBMS** | * **MS SQL Server 2014/2012/2008/2005/2000, MongoDB Oracle 8i/9i/10G,MS Access** |
| * **Reporting Tools** | * **Crystal Reports 9.0/10.0/11.0/12.0, Microsoft SQL Server Reporting Services(SSRS)** |
| * **Web Server** | * **IIS 5.0/6.0/7.0** |
| * **Design Tools** | * **UML, Rational Rose, MS Visio 2003/2008.** |
| * **Version Contrloller** | * **TFS Visual SourceSafe, Sub Version/Smart SVN.** |
| * **Operating Systems** | * **Windows 2008/2003/2000/NT/XP/Vista, MS-DOS.** |

***PROFESSIONAL EXPERIENCE*:**

**Client: EC Infosystems, NYC, NY Apil 2015 – Till Date**

**Role:.Net Developer**

**Responsibilities:**

* As part of the development team, I was associated with the full life cycle the project**(Analysis, trading, design, development, testing and implementation).**
* Knowledge of secure integration architecture considarations around authentication and authorization protocols (SAML, OAUTH) and APIs against threats .
* Involved in Undersanding Existing Applications and Reviewing, Requirements with Business Team and Implementing and Prioritizing the Tasks for Business Requirements using the **Agile and scrum** Methodology.
* Implemented Dependency Injection, Repository Pattern, Unit of Work and Mocking framework for Unit test of entire application.
* Unit Testing for all the modules by mocking different layers of the application.
* Effectively created easy to use, **reuseble controls** and integrated them into **ASP.NET Web** Pages.
* Utilized present and future industry trends and pactices to create SiteCore CMS Websites.
* Implement Sitecore architecture and develop custom **Sitecore controls** to facilitate client’s CMS needs.
* Experienced with Site infinity.
* Controlled overall look and feel of **VB.NET website** by defining **themes and skins** and applying them at page level as well as control level.
* Used **Backbone JS and Marionette JS** to create new, robust UIs.
* Effectively used master pages to create consistent layout for the **ASP.Net, VB.Net web pages** and merged them with content pages.
* Work experience as a project officer using **WWF.**
* Develeoped ASP pages using **ASP.NET web form controls, ASP.Net Ajax, C# and JQuery ASP.Net, MVC, HTML5.**
* Developed generic classes for the Business Layer and Data Access Layer using C#.
* Built a heavy front end using HTML/CSS/JavaScript on top of .NET MVC 3.
* Developed the user interface for back office support and worked collaboratively in Agile Scrum team on the design development of application based MVC framework using **Angular JS, HTML 5.0, CSS3.**
* Implemented **Angular JS** Controllers to maintain each view data.
* Implemented **angular services calls** using Angular Factory.
* Extensively used WCF service calls to get the data from session and database side into the Silverlight application.
* Implemented the SOA architecture using Windows Communication**(WCF).**
* Consumed web services (WCF) created by Rule server application.
* Designed several Sequential **Workflow Libraries(WWF)** for business logic by analyzing business requirement.
* Design resposive and intuitive user interface for the web using **XHTML/CSS** and both custom **ASP.NET**, **VB.NET, AJAX** Srcipts.
* Effectively used **ASP.NET** security infrastructure for authenticating and autherizing user access as well as performing other security related tasks using **VB.NET.**
* Managed authentication using windows groups and using **ASP.NET, VB.NET** roles.
* Worked on **WCF Service, Operation, Data, Fault and Message Contracts.**
* Effectively used **JQuery** a concise **JavaScript Library** for traversig HTML document, Event handling and **AJAX** interactions.
* Experience in using Data Grid Controls to generate based on client requests (**Bootstrap and XML**).
* Development of cutting-edge application interface which take advantage of recent technologies like silverlight and WPF to deliver modern, intuitive user experiences.
* Created **ASP.NET Validations Controls** and **JavaScript** for the client side validations in the **Web pages and C#** code behind.
* Worked on integration of code behind web forms development in **VB.NET** with data access layer using **ADO.NET, SQL Server 2008.**
* Written JavaScript functions for client side code to implement different functionalities in events, validation and listeners.
* Designed and developed **Triggers, Tables, Views Functions and Stored Procedure for SQL server 2014**database.
* Experienced in managing MongoDB environment from availabiliy, performance and scalibility perspectives.
* Experience in developing application, automated scripts leveraging **MongoDB.**
* Written and performed test cases using **NUnit, TSS(Test Support System)** tool to implement Test driven develoment to reduce bugs and created unit test cases before coding and then write code according to pass the test case.
* Responsible for utilizing **Amazon Web Services (AWS)** inthe application for accessing the functionalities from modules via **SOA** approach of framework.
* Involved in creating various reports using **SSRS.**
* Performed **Unit Testing** and **Performance Testing**

**Environment:**AWS, .NET Framework 3.0, ASP.NET 3.0/4.5, MVC, VB.NET, ADO.NET, Telirik Controls, SOAP/REST, HTTP, XML, XSLT, JavaScript, Bootstrap, Angular JS React JS, Backbone JS, Marionette JS,MVVM IIS 6.0, HTML, DHTML, CSS, AJAX, Kendo UI, C#, SQL server 2010,Windows Azure, Azure SQL Database, MongoDB, Visual Studio 2010, Sitecore 6.5/7.0/8.0 Kentico,SSRS, TFS 2012/2013, SharePoint 2013, OAuth.

**Texas Health and Human Services Commission (HHSC), Austin, TX Mar 2014 – Mar 2015**

**Sitecore Developer/.Net Stack Developer**

HHSC works to maintain and improve the health and human services system in Texas and to administer its programs in accordance with the highest standards of customer service. Worked on enhancement and maintenance of applications dealing with Claims Administrator functions, which supports Texas medical benefit programs

**Responsibilities:**

* Responsible for designing and developing the Application using **ASP.Net MVC 4.5, Razor Syntaxes, Razor viewengine.**
* Performed automated tests on the entire code using **Agile TDD.**
* Successfully performed **Integration tests** in a very well formed **Test-driven development environment.**
* Developed user interface screens **using ASP.NET, MVC, VB.NET.**
* Used **AJAX** for **dynamic web pages**through AWS approach.
* Worked with **Model View Cotroller(MVC)** pattern to design layer.
* Created snapshots by using **WPF(Windows Presentation Foundation)** for requirement phase and used SQL Server Integrated Services(SSIS).
* Designing and developing rich application for web(ASPX/Silverlight) and Windows(WPF).
* Development of web applications for managing using **kentico CMS.**
* Used **Kentico CMS/EMS** for the development of ASPX Template method.
* Developed, Coded and reviewed **SiteCore CMS** Web programs.
* Creating WPF/Silverlight applications using MVVM architecture.
* Developed custom controls and navigation using VB.NET and configured the catching policies.
* Analysis, Design and Development of core Financial Screens using ASP.NET, VB.NET.
* Development of UI and server side code(behind) using .Net Framework 3.5.
* Working on Work Items in **Team Foundation Server(TFS).**
* Developed, Configured and consumed Web Services in **C#.Net using WCF.**
* Extensively used **ADO.NET** to build query driven applications.
* Designed and coded **Win Forms** using **C#.NET.**
* Used **LINQ and WCF** to communicate between DAL and other business components.
* Extensively used **ASP.NET web controls, validation controls, data validation features for the UI.**
* Used **AJAX** for partial page updating, Invisible Data Retrieval, Constant Updating, Smooth Interfaces, Simplicity and Rich Functionality with **JQuery** and **JSON.**
* Extensive experince with Angular JS MVC framework including authoring complex direcives, services, controllers and filters, working with animations, routing and states.
* Closely interacted with client to **analyze requirement** and understand **use case.**
* Write complex UI **using JQuery 1.4.2 Library.**
* Prepare customer hub module which is completely data driven. Even number of controls and type of control is defined in DB and application will render according.
* Developed UI, presentation layer using HTML, JavaScript, AJAX Tools and ASP.NET pages in **C#, HTML** using techniques such as Data Grid Control, Validation Control, Session State Management.
* Wrote SQL Queries, Views and Stored Procedures using T-SQL.
* Responsible for maintaining a session of messages between a client and a service using **WCF facilities.**
* Implemented WCF for communication between Business to Business (B2B) and Business to Customer (B2C).
* **Implemented Data Access Layer** using Data Access Application Blocks of Enterprise Library.
* **Implemented Exception Handling** using Microsoft Application Block of Enterprise Library.
* Extensively used **crystal reports** also for developing reports based on **ASP.NET Web Forms**.
* Extensively used **SQL Server Integration Services** for integrating the developed applications.
* Used **CSS style sheets** for the formatting the web pages.
* Used Requires JS for managing dependencies between modules.
* Implemented fusion chart visualization for an **SPA analytics** rewrite using **require JS** and **Typescript**.
* Developed Validating transactions using **XML**.

**Environment:** ASP.NET MVC3.0, VB.NET, ASP.NET, ADO.NET, Web Forms, C#.NET 2.0/3.0, Visual Studio 2010, JQuery, JSON, Bootstrap, AJAX, LINQ, Entity Frame Work, JavaScript, Typescript, Angular JS, Requires JS, MVVM, WPF, Visual Studio Team Foundation Server 2010, IIS 6.0/7.5, SQL Server 2012, Crystal report, Ketico, Sitecore6.5.

**Client: OCC, Keller, TX Oct 2012–Jan 2014**

**Role: .Net Developer**

**Responsibilities:**

* Involved in requirement Collection, Design &Analysis of customer Specification, Development and Customization of the Application.
* Design Web Forms, User Control using **ASP.NET 3.5/4.0.**
* Created used User Control and custom controls.
* Created and consumed Web Services.
* Used **Model View Control(MVC),MVVM software architecture** in web applications to view the html.
* JQuery validation andMVC unobtrusive validation were used to validate form fields.
* Used Session Objects to keep track of session and security attributes built in the ASP.NET MVC Framework.
* Developed all the Business logic for the all the modules in a separate business Layer in C# and this was implemented using **WCF.**
* Solid understading of building user interfaces with the latest **Microsoft technologies and Silverlight.**
* Experienced in development work around developing interfaces into various components of client infrastructure **using REST and SOAP APIs.**
* Developed the user interfaces of the application using ASP.NET Server controls, HTML Controls, XHTML, Silverlight, Java Script and CSS.
* Developed several classes using C# and experienced in creating Assembles and Namespaces.
* Worked on migration project from **VB.Net to ASP.NET 2.0.**
* Utilized ADO.NET technology extensively for data retrieving, querying, storage and manipulation.
* Used **ASP.Net AJAX Toolkit** controls like Script Manager, Update panel and Model Popup Extender with some web pages.
* Developed validations using **JavaScript and JQuery**.
* Designed front end with in object oriented JavaScript Framework like Angular JS.
* **Used Windows Communication Foundation (WCF)** to connect the front end to the database.
* Developed stored procedures, views and functions using **SQL Server 2008.**
* **Created WCF Service interfaces.**
* Used **VB.Net, ADO.Net** and **PL/SQL procedures** in order to access the oracle database for the front end presentation
* Developed the Module that enables the administrator to provide access rights to users based on their credentials.
* Used **AJAX controls** like Script Manager and update panel to develop **the GUI.**
* Used **ORM tool Entry framework** for designing entity model.

**Environment:** Visual Studio 2010, Microsoft .Net 4.0,C#.NET, ASP.NET, MVC, JavaScript, Angular JS, CSS, Ajax, XML, SQL Server2008, SSIS, SSRS, WCF, IIS, Web Services, XML, XSLT, N-Unit and Team Foundation 2008.

**Client: Inoo-Saas Computing Pvt Ltd Aug 2010-Aug 2012**

**Role: .Net Developer**

**Responsibilities:**

* Creating and maintaining **UI prototypes and specifications.**
* Collaborating with product Managers and software Engineers to provide guidelines on solid UI design.
* Keeping up to date with the latest industry trends in **UI design and usability**.
* Translating market and produced requirements into UI designs in the form of **Conceptual models, Wireframes and prototypes.**
* Implemented data access layer, Business Entities, Business logic layer and service access layer using **VB.NET, WCF and LINQ.**
* Involved in creating **Models, View Models and DAL using Entity Framework and VB.NET.**
* Implemented remote validation using unobtrusive JavaScript and **JSON.**
* Implemented Business logic layer, Data Access layer using **VB.NET.**
* Developed views using **Master pages, Partial views, Custom HTML helper and JQuery with Razor view engine.**
* Optimized Application using **JQuery, Java Script, AJAX, Caching and CSS/JavaScript.**
* Implemented WCF service and developed Asynchronous call back methods in class library project to communicate with different layers of the solution.
* Worked on designing and coding (WCF) Service Contracts, Data Contracts and Operation Contracts.
* Used LINQ to Objects and **LINQ to XML** to query the data model and manipulate the data.
* Developed reports using SSRS. Reports were developed against a variety of data sources which included SQL server and analysis services.
* **Used HTML, XML, AJAX, JAVA Script, CSS and pure CSS layouts.**
* Designed the user interface using web server controls which are built on ASP.NET 1.1 server controls and Infragistics controls.
* Developed business logics component using **web services, WSDL, implemented SOAP (simple object access protocol)** for communication of application.
* Involved in design of system architecture **using UML and MS VISIO** to develop class diagram, use cases etc.
* Implemented **SCRUM methodology** for project management
* Developed a demo version of the product to solicit and incorporate feedback into the design.
* Worked on **ADO.NET components** Data Reader, Data Adapter, Data Set and Data View to provide connection to the database in **SQL Server 2000**
* Implemented client side script using **java script.**

**Environment:** Visual Studio.Net 2008, VB.Net, C#, JavaScript, CSS, Ajax, DO.Net, XML, SQL Server2008, SSIS, SSRS, MVC, WCF, VSS, IIS 6.0, Web Services, XML, XSLT, XSD, UML.

**Client: SuryaJyothi Infotech Limited May 2008 – Aug 2010**

**Role: .Net Developer**

**Responsibilities:**

* Designed and developed the windows application which consisted of a **Win forms GUL** with business objects for code reusability.
* Implemented object oriented programming concepts of interfaces inheritances abstraction and polymorphism.
* Creating **Service Oriented Architecture (SOA)** based solutions using **SOAP** messaging framework.
* Implemented mailing system (Send mail) with attachments.
* Written configuration settings **in Web.Config.**
* Used **ADO.NET** to access **SQL Server database.**
* Designed and developed **Web Services** using **C#, ADO.NET, and XML,** to handle online transactions with central database, with reduces the time, required performing data entry and generating reports.
* Involved in conversation of existing internet ASP application to **ASP.NET** based application.
* Used **VB.NET** language for code behind pages to use the **OOPs functionalities**
* Developed forms for the web application in **VB.NET.**
* Involved in designing web forms using server controls, Validation, user controls using VB.NET
* Developed GUI based Administrative application to track the data using **VB.Net**
* Developed GUI based Administrative application to track the data using **VB.Net win Forms**
* Used **XML/XSLT** for web based Reports
* Configured **ASP.NET** Web.Config file for the entire web application.
* Used **ADO.Net** extensively to interact with Oracle database.

**Environment:** Visual Studio 2003, Microsoft .Net 1.0/2.0, SQL Server 2003, Web Services, XML and Visual Source Safe.