**Srujana**

**Professional Background**

* Over 7+ **years**  of IT experience in full life cycle development in designing, developing and implementing **Web-based** and **Client-Server** Applications using **.NET Framework**.
* Extensive experience in **.NET** using **C#, ASP.NET, VB.NET, ADO, Web Forms and Web Controls.**
* Excellent experience in dealing with **Assemblies**, **User Controls** and **Custom Controls.**
* Expertise in designing **ASP.NET** based **Graphical User Interfaces** with **CSS**, **JavaScript, AJAX**, **DHTML** and **HTML**.
* Experience in designing and branding Master Pages utilizing **Server Controls**, **User Controls**, **Data Grid control**, **Form Validation controls**, **Custom controls** and **CSS**.
* Strong experience in data retrieval and manipulation using **ADO.NET** data objects such as **Dataset**, **Data Reader**, **Data list**, **Data Adaptor**.
* Experience in using **Windows Communication Foundation (WCF).**
* Experience in creating and consuming **Web Services**.
* Proficient working with **Stored Procedures, Triggers, Cursors, Functions and Views on SQL Server** andusing **PL/SQL.**
* Experience in using **Web Services**, **XML, XSLT, XPATH** and **XML Schema.**
* Experience in working with **Visual Studio 2013/2010/08/05**, **SQL Server 2012/2008/05**.
* Experience in working with **Team Foundation Server (TFS)** and **Visual Source Safe** (**VSS**) and **Clear Case.**
* Involved in **Unit testing** using **Gallio, X-Unit** and Integration testing of the application.
* Thorough understanding and work experience on **Agile**, **SCRUM** and **Waterfall** methodologies. Actively involved in all project life cycle (**SDLC**) activities that includes functional and technical requirement specifications analysis, functional specifications documents, detailed design documents, coding, testing, implementation and support.
* Having solid experience in translating customer’s business requirements and objectives into technical software applications and solutions.
* Quick learner, exceptional problem-solving and troubleshooting capabilities.
* Excellent Team player with good Communication and Interpersonal skills.

**Technical Skills**

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| --- | --- |
| Microsoft Technologies | C#.NET, VB.NET, ASP.NET,vb6 |
| Scripting / Tools | Java Script, VBScript, Gallio, JQuery, x-unit, N-unit |
| Frameworks | .Net Framework4.5**/**3.5/3.0/2.0/1.1, Unit Test Framework, NUnit |
| IDE | Visual Studio 2013/2010/2008/2005 |
| Web Technologies | ASP.NET 1.0/1.1/2.0/3.5/4.5, XML, MVC, XSLT, HTML, CSS, AJAX, SOAP, Web services, WCF. |
| Web Servers | IIS 6.0/5.0 |
| Databases | SQL Server 2008/2005/2000, Oracle 9i/10g/11g, MYSQL,SQL 2012 |
| Reporting Tools | Microsoft SQL Server Reporting Services (SSRS) |
| Version Control | Team Foundation Server (TFS) and Visual Source Safe and Clear Case |
| Operating Systems | Windows 7 / XP/2003/2000 |

**Qualification**

* Bachelor Of Technology in Computer Science (B-Tech)

**Professional Experience**

**Client: Motor Vehicle Administration (MVA), MD Nov 2014-TillDate**

**Project: Driver’s License System (DLS)/Point of Sale (POS)**

**Role: .Net Developer**

The DLS/POS supports the Maryland Motor Vehicle Administration mission to provide driver licenses and related products and services to residents of Maryland. Features of the system include enhanced workflow processes, reduced opportunity for fraud, improved accounting functions and customer communication. A key end result of the DLS/POS process is a laminated card of some type to include Commercial Driver License, Non- Commercial Driver License, Identification Card, MVA Staff Card, etc. DLS/POS will provide some paper documents for the customer to satisfy Motor Voter, HAZMAT and other requirements as necessary.

**Responsibilities:**

* Analysis, design, development, testing, troubleshooting, deployment and support of software systems that meet the business requirements.
* Perform full SDLC in design and development of web and windows based solutions using technologies/tools like ASP.NET, C#, VB6, WCF Service, XML, .NET framework, SQL Server, CSS, Visual Studio. Responsible for Database analysis, design and development.
* Work with Business Analysts, Solution Designer, and Technical Architects to review the business requirements and prepare detailed technical design documents. This may include documenting extended use cases, class diagrams, and sequence diagrams, non-functional and functional prototypes as needed.
* Supports existing VB6 Application.
* Rewriting VB6 Application in to .NET Application using ASP.NET MVC and C#.NET and WCF Services.
* Work with Business Analysts, QA Team and other IT professionals to identify and resolve issues in QA Stage and Production environments. Responsible for code reviews. Responsible for production support as needed.
* Using **XML** Transferring Data.
* Have knowledge of using **X-Unit** tool for testing the code.
* Used **WCF** Rich internet application services in order to communicate with other target systems.
* Used **MVC** framework to implement N-tier architecture.
* Involved in User Interface Design and implemented UI validations.
* Involved in modifying database packages, stored procedures and queries in **SQL 2012**.
* Involved in Fixing Defects for different releases.
* Involved in Unit Testing and strongly followed coding standards.
* Involved in Production support and Maintenance activities..

**Environment**: .NET framework 3.5/4.0, Visual studio 2008/2013, C#.NET , VB6,

SQL 2012, IBM Rational Clear Case, WCF, X-unit.

**Client: Deloitte PA Jan 2011-Nov 2014**

**Project: Integrated Client Information System (ICIS) - COMPASS**

**Role: .Net Developer**

iCIS suite is a set of tools which supports case processing, determines eligibility, authorizes  
services and distributes benefits. iCIS provides County Assistance Office (CAO) workers ability to enter new applications received in CAO and view or modify existing applications already in the system. iCIS allows users to perform a variety of necessary functions including recording applicant demographic data, performing clearance on individuals, recording categories for which the applicant(s) is potentially eligible,evaluating the client for expedited food stamp entitlement, importing COMPASS applications, searching for individuals, and for users with appropriate access rights, performing various headquarters operations.

The **Affordable Care Act** - also known as **Obamacare** - means better coverage for those who already have health insurance, and more options for those who don’t, including a new way to shop for affordable, high-quality coverage.

**Responsibilities:**

* Created Object Oriented design for Business Layer, Data Access Layer and implemented **ORM** Classes architecture.
* Reengineered the existing Application from scratch using **ASP.NET MVC** (using vb.net) and **Entity Framework** for referring individuals to forms within a network.
* Created Sequence diagrams as per the Requirements by using **Enterprise Architecture** (EA).
* Used [**ASP.Net**](http://asp.net/) server controls like **Grid View**, **Form View** as a part of user interface and for data display.
* Have a proficient knowledge in schema designing and development and widely used for COMPASS development
* Using  **Altova** Xml Spy editor for **XML** schema validations.
* Using **XML** and **XSLT** for Transferring Data.
* Have knowledge of using **Gallio** 3.0 tool for testing the code.
* Used **WCF** Rich internet application services in order to communicate with other target systems.
* Used SSRS to generate reports and used Object Oriented Programming Concept.
* Created client side web architecture heavily based on java script and **jQuery** making asynchronous post-backs.
* Used **MVC** framework to implement N-tier architecture.
* Involved in User Interface Design and implemented UI validations.
* Involved in modifying database packages, stored procedures and queries in **Oracle 11g**.
* Involved in Fixing Defects for different releases.
* Involved in Unit Testing and strongly followed coding standards.
* Involved in Production support and Maintenance activities.
* Performed web services integration and debugging using **SOAP UI**.

**Environment**: .NET framework 3.5, Visual studio 2008/2010, ASP.Net 3.5 MVC, IIS, TFS, Oracle 11g, XML, WCF, AJAX, Java Script, JQuery, Entity Frameworks, HTML and CSS,VB.net ,SSRS, Ria Service, SOAP UI- 4.5.1, Gallio, Altova XML Spy, SQL Server ,Fiddler, Enterprise Architecture(EA).

**Project:  Delaware Eligibility Modernization project**

**Role: .Net Developer**

Delaware Department of Health and Social Services (DHSS) operate 12 divisions. Deloitte’s work focuses on a subset of these divisions: Social Services, Medicaid and Medical Assistance, Management Services. The Delaware Eligibility Modernization project is implementing a next generation SOA solution for the ASSIST and DCIS II applications. (ASSIST)Application for Social Services and Internet Screening Tool is a one-stop, citizen-facing, self -service application. Allows citizens and community partners to screen, apply, and renew for benefits online. Applicant information is transferred to DCIS to processing. And DCIS II is automated integrated eligibility system for workers to administer processes, determine eligibility, and calculate benefits for Delaware’s public assistance programs as well as perform supporting functions such as client notices and reporting.

**Responsibilities:**

* Analyzed legacy DEM application and Created **mockup** screens using **Visio**.
* Documented UI **validations** by analyzing the legacy application.
* Developed the user interface using **HTML** and **CSS**.
* Developed User interfaces using **ASP.NET** Forms, using Visual studio.
* Involved in writing Cascading Style Sheets (CSS) for styles, and using them in ASP.NET Pages.

**Environment**: .NET framework 4.0, Visual studio 2010, ASP.Net, IIS, TFS, Oracle 11g, XML, WCF,Web services, AJAX, Java Script, JQuery, HTML and CSS, Power Builder, Micro soft Visio.

**Project: Integrated Client Information System (ICIS) - eCIS**

**Role: .Net Developer**

iCIS suite is a set of tools which supports case processing, determines eligibility, authorizes  
services and distributes benefits. iCIS provides County Assistance Office (CAO) workers ability to enter new applications received in CAO and view or modify existing applications already in the system. iCIS allows users to perform a variety of necessary functions including recording applicant demographic data, performing clearance on individuals, recording categories for which the applicant(s) is potentially eligible,evaluating the client for expedited food stamp entitlement, importing COMPASS applications, searching for individuals, and for users with appropriate access rights, performing various headquarters operations.

**Responsibilities:**

* Interacted and coordinated with WorkLoadDashBoard team members to develop detailed software that will drive the design, implementation and testing of consolidated application.
* Used **MVC** framework to implement N-tier architecture.
* Designed complex **User Interface** (**UI**) screens, modifying existing screens to use **AJAX** framework.
* Extensively used [**ADO.NET**](http://ado.net/)objects such as **Data Adapter**, **Dataset**, **Data Reader**, and **Data View.**
* Involved in User Interface **Design** and implemented UI validations.
* Involved in modifying database **packages**, stored **procedures** and queries in Oracle 11g.
* Involved in Fixing Defects for different releases.
* Involved in **Unit** **Testing** and strongly followed coding standards.
* Involved in Production support and **Maintenance** activities.
* Developed reusable and optimized .NET components using C#.NET.
* Used **TFS** for Source Control management.

**Environment**: .NET framework 3.5, Visual studio 2008/2010, ASP.Net, IIS, TFS, Oracle 11g, XML, WCF,Web services, AJAX, Java Script, JQuery, HTML and CSS.

**Progressive Insurance, NJ Feb2009 - Dec2010**

**Project: Auto Quote**

**Role: JR.NET Developer**

Auto Quote is a Marketing Application for Progressive Insurance Agents. The Application consists of three main modules, "Query", "Policy" and "Rate Quote". The Query Module is the interface with the Insurance Agent to query the Database and generate Customizable reports. The policy module concerns the various Insurance sectors including Auto and Home Insurance. The "Rate Quote" module provides Rates and payment Terms, funding and protection options, and coverage details for the various types of Insurance.

**Responsibilities:**

* Involved in requirement analysis, design, development and Testing of the Software development life cycle.
* Involved in developing GUI using **ASP.Net Web forms**.
* Used **ASP.Net validation control** for the server side validation.
* Used Master Pages, Themes to develop consistent user interface.
* Developed Business Logic components in middle tier using C#.
* Implemented Data Access layer using ADO.Net to communicate with the **Oracle** server database.
* Designed complex **User Interface** (**UI**) screens, modifying existing screens to use **AJAX** framework.
* Involved in developing the client side scripting files using **JavaScript** for dynamic actions as well as validations to be performed at the client-side apart from standard .Net validation controls.
* Data binding was extensively used to bind various server controls to the data from database. **List controls** like **repeater controls**, **data list controls** and **data grid controls** was used in displaying rows of data in a customized template format.
* Used [**ASP.Net**](http://asp.net/) server controls like **Grid View**, **Form View** as a part of user interface and for data display.
* Used **ASP.Net Master Pages** that were common throughout the application and content pages.
* Used **Cascading Style Sheets** (CSS) to attain uniformity of all web pages.
* Implemented **State Management** using Application, Session Variables.
* Participated in (**SQL Server**) database designing and database programming (**database tables**, **stored procedures**, **functions**, **triggers etc.).**
* Used VSS for Source Control management.
* Involved in **UNIT testing** and performed **Integration** testing.

**Environment**: Visual Studio 2008, ASP.NET 3.5, C#.NET, ADO.NET, Ajax , XML, HTML, SOAP, CSS, IIS 6.0, Web services, VSS, Oracle, Windows XP.