**SHRI**

**Senior .Net Developer**

**Professional Summary**

* **9+ years** of experience in IT systems analysis, design, development, integration, cost & time estimations, testing, implementation trouble shooting deployment issues with different architecture with Complete in depth knowledge of SDLC of enterprise applications.
* Proficient with Microsoft .NET Framework versions **(.NET 4.5, 4.0, 3.5, 2.0), C#, VB.net, ASP.NET, ADO.NET, HTML5 and Win-Forms**, **Smart Client** apps., **WCF, WPF development, Web Services,** **Remoting**, **COM InterOp**, Marshalling, **and Multi Threading, XAML Applications.**
* Expertise in application development using **C#, VB.NET, WPF, WCF, MVC, AJAX and Deployment.**
* Good understanding of **Design patterns, OOAD principles with n-tier, SOA** based development.
* Proficiency working in today’s programming environments. (**TFS, VSS, Scrum-Agile** Technologies)
* Database development expertise using **SQL Server 12‘08’05’00, SSIS, SSRS and Oracle 9i.**
* Excellent Knowledge in SQL Server with using T-**SQL, Performance tuning, PL/SQL & DBA tasks.**
* Good understanding of Data warehousing Concepts like Data Marts, Meta data, Fact & dimension tables, OLTP, OLAP, Star & Snow Flakes Schema with BI Studio, DB jobs, Analysis and Reporting.
* Expertise to Troubleshoot IIS, XML, JavaScript, **AJAX, Web Services**, ETL & Configuration issues.
* Proficient in SQL Injection proof techniques for information Security with effective error handling & Reporting techniques with ETL, Analysis and Reporting using all tools including **crystal reports**.
* Performed Prototyping, complete Documentation of the work flow & Systems flow for end-users.
* Expertise with **UML**, **Use cases**, **Sequence diagrams**, **Class Diagram**, **Collaboration, Activity Diagram** usingdesigner tool **like Visio, UNIT and Integration Tests with selenium if needed.**
* Good knowledge in Development of **Silver light** and AJAX implementation with jQuery for dynamic web and mobile applications, UI with extensive use of **XML, XSD, XSLT** and **JSON** data formats.

**Educational Qualification**

* **Bachelor of Engineering (B.E.), Certificates from NIIT, IIT, PGDBA** from Reputed institutions, INDIA.

**Skills:**

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| --- | --- |
| Languages | **C#, VB.NET, T-SQL, PL/SQL, JSON, XML, CLASSIC ASP, VB 6.0** |
| Technologies | **.NET 3.5, 3.0, 2.0, Multithreading, Web Services, WCF, WPF, WWF, .NET Remoting, ADO.NET, ODP.NET, COM-DCOM, ActiveX, SSL.** |
| Web Development | **ASP.NET, AJAX, JQuery, HTML5, XML, XSD, XSLT, ASP, JavaScript, XAML.** |
| GUI development | **Silver light, Web controls, HTML controls, Win forms, Grid and data controls, Web Parts, Photoshop, Flash, Dreamweaver and HTML5.** |
| Databases | **MS SQL Server 2012, 2008, 2005, MSSQL, Oracle 9i** |
| Analysis/Design | **UML, Rational Rose 2000, OOAD, Visio, MS Projects, Design patterns.** |
| Development IDE | **Visual Studio’05, ’08, ‘10, ’12, BI Studio, Testing tools** |
| Tools | **Crystal Reports, Altova XML tools, bcp, VMWare, Nant, Nunit, Load balancer.** |
| Environments | **Windows Server 2003, 2008, Windows 7, 8, UNIX, Team Foundation Server, VSS.** |

**Organizational Interpersonal Skills**

• Strong communication and Attention to detail.

• Ability to handle multiple tasks and projects simultaneously.

• Well-developed organizational skills under pressure, Strong problem solving & Performance tuning skills.

• Timely completion, follow-up and working over time to complete the value added job.

• Ability to work in a fast paced environment & the quick turnaround of quality work.

• High degree of initiative at development, Security and implementation level.

**Professional Experience**

**Employer:** MELALEUCA, INCORPORATION              **[Idaho Falls, ID]**

**Role:** Sr. .Net Developer Feb' 10 – Till Date

Design, Development of global Web application [www.melaleuca.com](http://www.melaleuca.com) including their international websites in the field of E-commerce. Worked in Agile development environment, Performed a Scrum master role, handle project solely, troubleshoot deployment issues, worked in intense, efficient in hitting the ground running, especially in high pressured customer centric rapid development environment.

**Responsibility:**

* Design and develop applications with C#, ASP.NET, Custom User controls, WCF, WPF, AJAX Jquery.
* Worked on performance improvement tasks, handle challenges with international data centers.
* Build custom tools to help manage domain data which helps management via dynamic reporting.
* Error displaying monitor design and development for accurate alert system 24/7.
* Manage, mentor international team by effective code review and peer programming techniques.

**Value Added:** Worked on scrum master role, kanban, tfs ’10 ‘12, deployment, IIS issues, data center communications, issues come up with turnkey promotion engine and order engine solutions. Successfully converted/upgraded enterprise solutions to newer versions. Attended.net user Workshops and Seminars.

Worked on prism WWF, Microsoft’s testing suite, worked/coordinated on user stories, Sprints for team.

**Environment:** Visual Studio’08 ’10 ’12, SQLServer’05 ’08 ‘12, AJAX, T-SQL, ASP.NET, C#, WCF, WPF, XML, Windows 7,8 64-bit with .net 3.5, 4.0,4.5 framework.

**Client:** UNIVERSAL AMERICAN CORPORATION              **[Orlando, FL]**

**Role:** Sr. .Net Developer April' 09 – Jan’ 10

Design, Development of Web application for [www.universalamerican.com](http://www.universalamerican.com) and their subsidiaries in the field of supplemental Health insurance to integrate, analysis & reporting of their data across various corporate Applications, Existing and Under Development, running on various platforms. Including but not limited to Performing Tech. Lead duties for offshore teams for Data marts and SQL job operations.

**Responsibility:**

* Design and develop applications with VB.NET. ASP.NET, Custom User controls in MVC architecture.
* Resolve the Application Server Configuration and Deployment issues during various stages.
* Trace and manage the exceptions and solve the problem from the root & regression test.
* Manage and Enhance Co
* nsumer enrollment application for state/zip code based applicable plans.
* Manage Insurance Agents profile, license & commissions online. “https://agentlink.uafc.com”

**Value Added:** Worked on server-side, network security issues for client’s services, management & search functionality and troubleshooting customized content management system built with AJAX.

**Environment:** Visual Studio’05 ‘08, SQLServer’05 ‘08, AJAX, T-SQL, ASP.NET, C#, VB.NET, BI Studio, SOAP, XML, XSLT, JavaScript, Windows XP with .net 3.5 framework.

**Client:** VERIZON COMMUNICATIONS               **[Temple Terrace, FL]**

**Role:** .Net Developer April' 07 – March’09

Design, Development of Intranet Web application for Verizon Data Services USA and VDSI India to integrate, analysis, reporting of their data across 20 Applications on various platforms at various global locations. Used Symmetric and Asymmetric Encryption techniques with SSL as needed.

**Responsibility:**

* Design and develop applications with C#, ASP.NET, Web Services in factory pattern architecture.
* Used advance T-SQL and ETL techniques for XML Data Serialization, validation for DB Objects.
* Setup a cross platform Auto loading of remote XML Data through proxy class by working with client web services and .net remoting also Implemented WPF and Silver light with .xaml files.
* Implement WCF and WPF classes for MVC Architecture implementation for administration module of enterprise application with role based secured profile with SSL 2.0.
* Data integration with Cross-Platform UNIX applications using W**-**get and shell scripting for vital data with .net web application where WCF process communicates with a non–WCF process.
* Data integrity with table Constraints, Functions with regular expression, Data Pattern matching.
* Integrated existing ColdFusion, asp, com, d-com applications with migration on .net platform.
* Integrated NAnt build scripts & NUnit test cases and j-Querywith AJAX for rapid UI development.
* Designed and implemented necessary error & exception handlers, j-Query and WCF service endpoints to service requests from AJAX-powered web pages and validation custom controls.

**Value Added:** To trace any possible interruption, used ELMAH reporting modules for Business and Data Access layers and worked on server-side, network security issues especially for web services, WPF, WCF. Used Custom controls, Web forms with AJAX and Silver light with Asymmetric security techniques.

**Environment:** Visual Studio’05 ‘08, SQLServer’05 ‘08, AJAX, T-SQL, ASP.NET, C#, VB.NET, BI Studio, SOAP, XML, XSLT, JavaScript, Windows XP with .net 3.5 framework.

**Client:** MADHUVAN, INC.                          **[Tampa, FL]**

**Role:** .Net Developer Aug' 06 - April’ 07

This Intranet Site needed Migration of their Product Inventory Application from COM-DCOM to .NET platform. Scanner-barcode base products/audit updates the database and reports with crystal reports.

**Responsibility:**

* Client/Server Application integration with .net to that of classic ASP, COM-DCOM architecture.
* Make .net Web Forms that communicates with client’s customized financial application via parameters passed through XML and custom controls for ASP.Net pages.
* Make the web services for cross platform communication using C# and VB.NET. Use Microsoft migration wizards to migrate Classic asp applications.
* **Crystal reports** integration with report layouts in the format needed for reusable RPT files.
* Upgrade the application in .net platform by defining Global Parameters and used GDI+ controls in C# for printing graphic interface utilities, add the new Event handlers & custom server controls.

**Value Added:** Re Designed DB architecture, C# Administration modules, Complex T-SQL Stored Procedure for Security of the financial application from SQL Injection, Managed VSS for version Control.

**Environment:** Windows XP .net framework 2.0, Visual Studio’05, SQLServer’05, UML, XML Designer, AJAX, ASP.NET, C#, **VB.NET, Classic ASP, JavaScript, VSS, Crystal Reports 9.0**.

**Client:** Thomas Publishing Company, USA.           **[NEWYORK, NY]**

**Role:** Product & Survey Mgmt. Web Application Developer. Feb’ 05 - Jun’ 06

[www.productnews.com](http://www.productnews.com), E-commerce based solutions Website using C# DAL for data transfer that creates dynamic batch files for content update & refreshes the data for currency.

**Responsibility:**

* Design and Development of the Products, E-Commerce Solutions Web based Application.
* ASP.NET, ORACLE 9i database with Visual Studio and for role based data access for client profiles management. Used TOAD for oracle PL/SQL and crystal reports as a reporting tool.
* Its Front-end & UI designs uses extensive JavaScript and Web Forms.
* Use Dream weaver for development of ASP.NET, DHTML and CSS.

**Value Added:** I Used XML tool from Altova to test & resolve XML encoding issues with client side suitable formats & schema files for XML structure validation classes.

**Environment:** Windows XP .net framework 2.0, Visual Studio’05, ORACLE 9i, UML, XML Designer, AJAX, ASP.NET, C#, VB.NET, XML spy, Crystal Reports, JavaScript.

**Client:** Velocita Inc., USA.           **[Washington DC]**

**Role:** Intranet Site Redesign & Development. Feb’ 04 - Dec’ 04

A redesigned Intranet application for Fiber Optic Network Company, Design & Develop user interfaces with Theme based blog pages for Separate Departments. Dynamically post & get Technically Written material from windows media server along with other Marketing Contents for this networking services company.

**Responsibility:**

* Upgrade System Administration interface by converting from traditional front-page, MS Access application to the advance database driven application.
* VB.NET, COLDFUSION and SQLSERVER’00 Development & application integration with .net framework 2.0 with ASP.NET using Visual Studio environment.
* Flash for GUI, Dreamweaver development with cold fusion MX as per existing setup and infrastructure. Create web services with accepts different XML encoded, CSV files.
* Design & Develop profile based separation of users from the Admin and Developing Client Side Login with Validation. Content management with windows media server.

**Value Added:** Developed Guest book application with separate interfaces for departments.

**Environment:** Windows XP, .NET Framework 2.0, T-SQL, VB.NET, ASP.NET, HTML, Cold Fusion MX.

**Client:** INTIMO INC., USA.           **[NEWYORK, NY]**

**Role:** N-Tier Web Application Developer Feb’ 03 - Feb’ 04

[www.intimo.com](http://www.intimo.com/), An E-Commerce Web-site made using HTML, ASP and Visual Studio and Java Applets to emulate a Vertical Scroll with embedded Graphics, Photos & Hyperlinks.

**Responsibility:**

* Make E-Shop Pro, a Wrapper Program, a COMPONENT based Reusable VB Application.
* Customize Web interfaces using Existing COM-DCOM architecture in operation.

**Value Added:** Develop Bug Tracking & Effective documentation System for later possible upgrades & conversion from traditional Microsoft to the .net platform.

**Environment:** Windows 2000, XP, VB, ASP, HTML, DHTML, JavaScript, ASP, ORACLE 9i, Visual Studio 6, Dream Weaver, Photoshop 6, IIS4.

**Employer:** SOHM INC.,                                              **[BUENA PARK, CA]**

**Role:** Corporate & Sister Concern Websites. Aug’ 02 - Jan’ 03

Develop corporate website for Sohm, Inc. [www.sohm.com](http://www.sohm.com)”. Its Sister concerns and partner firms like [www.ejobresource.com](http://www.ejobresource.com/) and some other small accounting projects. Design the job searching & posting portal with employee and employer and administration accounts.

**Responsibility:**

* Responsible for making HTML, ASP, and JavaScript UI with client side user account validation and DHTML for dynamic interface.
* Design candidate’s profile update module with multiple option at database level and version control.

**Value Added:** Database integration of customized Employee’s webpage detailing their profile & projects.

**Environment:** Windows 2000, Visual Studio 6, SQLSERVER’00, Photo-Shop, Illustrator 9, IIS4. VB, ASP, HTML, DHTML, JavaScript, ASP.

**Employer:** ORION SYSTEMS INTEGRATORS, Inc. **[EDISON, NJ]**

**Role:** CORPORATE WEBSITE Apr’ 02 - Aug’ 02

<http://www.orioninc.com>, a redesigned website with corporate profile, projects & Services offered.

**Responsibility:**

* Design the layouts, graphics and programming for Web-site for client waldner furniture, NY.
* Designed Back-end architecture and GUI of this and existing clients like [www.bookamotel.com](http://www.bookamotel.com/)
* Create Customized modules for online reservation system for clients of businesses.
* Web interfaces for L'Oreal’s Product called Crystal Ball.
* Email Automation system of reservations for customer Service reporting for further action.
* Use HTML, VBScript, ASP, COM-DCOM and Dream Weaver for Graphics, Photos.
* Use Photoshop and add flash with action scripts and assist in Architecture.

**Value Added:** Develop prospective client online prototypes to generate/attract clients business.

**Environment:** Windows 2000, Windows 98, Windows NT, Visual Studio 6, Dream Weaver, Photoshop 6.0, Illustrator, IIS4. DHTML, Flash Action Scripts, ASP, JavaScript.

# Visa STATUS: GReen Card REFERENCES: Available as requested