**PROFESSIONAL SUMMARY:**

* A Senior CRM/.NET with 16+ years of experience including six years of consulting experience with expertise in Microsoft Technologies.
* Microsoft .NET 2.0 certified (MCP).
* Experience leading teams of two to seven developers.
* Experience as a Sr. Architect responsible for user requirements, design, coding, monitoring project details as well as lifecycle development, maintenance and support. Extensive experience in data conversion projects involving ORACLE, SQL Server and DB2 databases.
* Project experience includes .NET object oriented C# and VB.NET, SharePoint, Microsoft Dynamics CRM, classes based on custom namespaces, server controls, business objects, data access layers, XML, transactional components, web services and .NET security and a SQL Server database.
* Experience using Agile Software development methodology in multiple projects.
* Experience includes the design and development of Personal Lines Insurance, Financial Applications and Manufacturing Applications.

**TECHNICAL SUMMARY:**

* Microsoft Dynamics CRM - 1+ years
* Component Technology - 7+ years
* Project Management - 6+ years
* OOA/OOD - 7+ years
* Bus/System Analyst - 12+ years
* Data Base (DBMS) - 10+ years
* Web Technology - 06+ years
* .Net/Framework, C#, VB.Net - 08+ years
* Object Technology - 9+ years

**PROFESSIONAL EXPEREINCE:**

**Microsoft CRM Sr. Developer at Tribune Inc Feb 10 – Current**

* Working on the project to migrate the data and business from Sales Force Automation to Microsoft Dynamics CRM.
* Responsibilities include meeting with Sales Force Analyst and designing the Microsoft CRM entities and relationship.
* Customize entities and create custom workflow using Microsoft CRM SDK.
* Created custom code using CRM Web Services and SDK to migrate data.

Development was done using Visual studio 2008, TFS, CRM 4.0, CRM SDK, .Net 3.5 Framework, LINQ, C#, SSRS, SSIS, WCF, SOAP, XML, Web Services, and Visio.

**Microsoft CRM and SharePoint Architect at Interactive Management Solutions Dec 09- Jan 10**

* Working on the project to integrate the invoice detail into the shared Client SharePoint Portal document library that will be used as the primary repository for all client related information and documentation.
* Created dashboard using Microsoft Silverlight 4.0.
* Installed TFS for version Control and Automated Team build using MSBuild, TFS.

Development is being done using VS 2010 Beta, TFS, ASP.NET, REST Service, WCF, SQL Server 2008, Microsoft Dynamics CRM 4.0 and Windows SharePoint Services.

**GTL Insurance April 09 – Dec 09**

**.Net Architect/Developer**

* Gathered Requirements, designed and developed a Customer Relationship and Call Management Microsoft CRM application.
* Create application to create EOB using ASP.NET, WCF, LINQ.
* Created SSRS reports and Dashboard for the Management.

Development was done using Visual studio 2008, CRM 4.0, CRM SDK, .Net 3.5 Framework, C#, SSRS, SSIS, AJAX, WCF, LINQ, SOAP, XML, Web Services, and Visio.

**AllState Insurance, Buffalo Grove IL Nov 08 – March 2009**

**Sr. Developer**

I was involved in enhancement and development of Financial Medbill Swat application which is used by Claims Officers to take action on the bills stuck due to incorrect data imported from MDP (Mitchell Decision point). Swat application automated the process of fixing the bills manually and resulted in freeing up the team resources.

I also worked on defect resolutions and enhancement of the financial module of NextGen Claims Application to incorporate two touch invoice payments.

Development and design was done using Visual studio 2005, .Net 2.0 Framework, SharePoint WSS, C#, VB.Net, ORACLE, SQL Server, SOAP, XML, Web Services, and Visio.

**Northern Trust, Chicago IL August 08 – Oct 08**

**.Net Architect/ Sr. Developer**

Worked as an Architect to design and develop a trading application. This application will be used to transfer the trade information between the investment manager and broker/dealer. This involves creating a managed wrapper to use unmanaged C++ dll and creating an interface to extract information from MQ Series and pass the information to the OASYS host.

Development is done using .NET 3.0, C#, WCF, C++ and ORACLE database.

**GTL Insurance Jan 08 – August 08**

**.Net Architect/Developer**

* Responsible for leading the design and development of web application to get quotes for Life and Critical Illness Insurance policies using ASP.NET 2.0, C#, AJAX, MSMQ, Web Services, JavaScript, XML, Custom Controls and SQL Server 2005.
* Meet with users to gather requirements, create use cases, data flow diagram, sequence diagram and ER diagram.
* Created prototype for user demo’s
* Mentored and trained team members in the .NET 2.0 Framework.
* Using an Agile methodology to improve the functionality of web applications.

**Exelon Dec 06 – Dec 07**

**Senior .NET Developer**

* Designed and developed an internal application.
* Responsibilities include gathering requirements, writing use cases, creating technical design documents, test scripts and production support.
* Enhancements of the Web applications were done using ASP.NET 2.0, C#, AJAX, VB.NET, Web Services, JavaScript, XML, and ORACLE:
* Developed an Emergency Responder Scheduling, PCB and Emergency Timer clock systems.
* Automated processes using Nant and MSbuild.
* Development was done using Agile methodology updating the development environment on a three week cycle.

**Jones Lang Lasalle Oct 06 – Dec 06**

**Senior .NET Developer**

* Designed and developed the Web Application to display the Real Estate Maintenance KPI (Key Performance Indicators) on the dashboard for Clients.
* Development was done in ASP.NET 2.0 framework environment using C#, ORACLE, SQL Server, Web Parts and Dundas Controls.

**HubbardOne July 05 – Sept 06**

**Senior .NET Developer/ Architect**

* Enhanced the Web Center and Marketing Center products at HubbardOne Inc.
* Responsible for automating the .NET build process using Nant and MSBuild, creating custom server controls and converting the product to ASP.NET 2.0 framework.
* Automated the .NET build process using Nant and MSBuild.
* Created custom server controls and converting the product to ASP.NET 2.0 framework.
* Created webpage to monitor the Caching usage of the application.
* Fixed bugs as reported by the QA team.
* Technical Environment: C#, ASP.NET, XML, SQLServer 2005, ADO.Net, Web Services, Visio, JavaScript, CSS, UML, AJAX, Nant, Nunit, CruiseControl, Telerik Custom Controls, Design Patterns

**IPS Inc. Sept 05 – July 06**

**Lead .Net Developer**

* Worked on a major .NET 2005 web project at IPS Inc.
* Lead developer responsible for user requirements, design, and developing and monitoring project details.
* This project involves .NET 2005 object oriented C#, ASP.NET, Code Generation, classes based on custom namespaces, user and custom controls, business objects, data access layers, XML, transactional components, web services, SOAP and .NET security and a SQL Server database.
* Team lead in all phases of project (User interface, Components and controls (.NET), data base).
* Created Design and Functional Specifications, Use cases.
* Used CodeSmith to create templates for code and Stored proc generation.
* Created standards for .NET naming and coding conventions and code reviews.
* Designed and developed Data Access (DAL), Business Logic layer (BLL) and other components in C#
* Used Telerik Controls for Grid, HTML Editor, Panel, Menu and other user input controls.
* Used ASP.Net 2.0 Web Parts for creating customized Home Page for different user roles.
* Used Master Pages to have the same look and feel on all pages throughout the system.
* Crafted components and web site around Microsoft Enterprise library. Used Caching, configuration, data access, and exception and logging blocks.
* Designed and built User interface architecture with layout and style as well as client side validation.
* Built and designed a dynamic (XML) menu sub-system, to easily add panel bars and menu items.
* Used themes to have different look for separate modules.
* Developed multiple prototypes and proof of concept techniques while evaluating the third party controls and new functionality for .Net 2005.
* Acted in the senior mentor capacity by supplying experience and guidance to other members of development staff.
* Chief mediator for .NET, HTML, JavaScript and ASP code review sessions as well as style code reviews.
* Technical Environment: OOA/OOD, N-Tier, Web Design/Architecture, Visio, C# 2.0, ADO.NET, XML, XSL, CSS, HTML, JavaScript, ASP, ADO, SQL server, IIS, Telerik Controls, AJAX, Design Specifications, Prototypes, Mentoring, Web Services, .NET Framework 2.0, Enterprise Library Application Blocks

**Insuresoft Inc. July 01 – Aug 05**

**Senior Developer**

* Worked on the Insuresoft’s web and Winforms based Insurance Automation product using C# and ASP.NET.
* Responsible for design, coding, monitoring project details as well as lifecycle development, maintenance and support.
* Development was done using Agile Software development methodology to improve the quality of the deliverables.
* All projects involved .NET object oriented classes based on custom namespaces, controls, business objects, data access layers, BizTalk 2004, XML, PDF, COM+ transactional components, interop assemblies, web services, SOAP and .NET security and a SQL Server database.
* Used BizTalk extensively to create XSLT and XML Schema to transform XMLs and send the message to applications communicating with Diamond .NET using MQSeries. Service Oriented Architecture (SOA) was used to do encapsulation based on business logic.
* Worked on the following applications: Backoffice interface, Policy Upload Interface, Policy Download Interface, Print Interface, Home LOB (Line of business), Auto LOB, Umbrella LOB and Watercraft LOB.
* Created User requirements documentation, Design and Functional Specifications, Use cases after discussions with the business analysts from various insurance companies.
* Created standards for .NET naming and coding conventions and code reviews.
* Designed and developed Data Access (DAL), Business Logic layer (BLL), and other components in C#.
* Designed and built User interface architecture with layout as well as client side validation.
* Turned several existing components into web services and interop assemblies so that they could be used across applications in .NET environment.
* Architect, designed and developed web pages and style sheets using ASP.NET, CSS.
* Acted in the senior mentor capacity by supplying experience and guidance to other members of a ten member development staff.
* Technical Environment: OOA/OOD, COM+, N-Tier, Windows DNA, Web Design/Architecture, WinForms, C#, ASP.NET 1.0 and 1.1, ADO.NET, XML, XSL, CSS, HTML, Visio, JavaScript, ASP, MQ Series, Client Server, IIS, Windows NT/2000, Visual Basic 6.0, Components, Design Specifications, Project Management, Prototypes, Mentoring, Web Services, .NET Framework

**Maxim Group. Jan 00 – Jan 01**

**Senior Developer**

* Designed, developed and architected a system for conversion of Chicago Public Schools (CPS) Financial Systems from legacy Systems to ORACLE Financial Applications using VB6 and ORACLE database.
* Created User requirements documentation, Design and Functional Specifications.
* Created testing procedures for Purchasing, Invoicing and General Ledger modules of ORACLE Financial Apps.
* Technical Environment: Visual Basic, OOA/OOD, COM, Windows DNA, and Web Design/Architecture, Oracle

**AON Corp Jan 98 – Nov 99**

**Senior Developer**

* Designed, developed and architected a highly scalable web-enabled front end solution for Policy Processing System. AON is a leading insurance underwriting company to help various clients.
* Created User requirements documentation, Design and Functional Specifications, Use cases.
* Crafted web-enabled front end to facilitate ease of use for service workflow. Original Clarify system, a Windows based application, had 35 screens. The same core functionality was implemented in about 15 web pages.
* Architected, designed and developed web pages using Visual Interdev, FrontPage, ASP, VB Script, JavaScript and HTML.
* Architected Reporting system which was accepting messages from MSMQ to create reports.
* Implemented scaleable web-farm like approach using Site Server for web front end to support up to 2000 users.
* Developed multiple prototypes and proof of concept techniques in FrontPage and Visual Interdev
* Created web standards for architecture and design.
* Chief mediator for OLE/COM objects, HTML, JavaScript and ASP code review sessions as well as style code reviews.
* Technical Environment: Visual Basic, OOA/OOD, COM, Web Design/Architecture, HTML, JavaScript, ASP, ADO, Sybase, VB Script, MTS, Site Server, Client Server, IIS, FrontPage, Interdev, Windows NT, Components, Design Specifications, Prototypes, Mentoring

**Discover Novus April 97 – Dec 97**

**Senior Developer**

* Worked in a team for design, development and testing of a 3-tier Client Server PCMSS (PC Merchant Support System). PCMSS system includes modules for Profile, Address, Banking, Reports, Credit Card fees and Settlement. PCMSS Banking Screens are used to maintain all information needed for a NOVUS Network member (NNM) to receive settlement. This includes the type of transactions NNM can receive, how those transactions are netted, the method by which the settlement is distributed and the banking and Address information indicating where the settlement is distributed.
* Created system, functional and design specifications.
* Developed back end for the system using C, UNIX, ORACLE, COBL, DB2 and CICS.
* TECHNOLOGY: C, OOA/OOD, UNIX, COBOL2, DB2, ORACLE and CICS.

**Dept of Veteran Affairs Sept 95 – April 97**

**Systems Analyst**

* Designed, developed and coded 3-tier Client Server Application of Claims Processing Systems (CPS) for veterans. CPS has lot of business rules required to process a veteran application and create follow-up letter to veterans, doctors and govt. offices.
* Developed multiple OLE/COM object models with in process and local servers using VB and C++.
* Used object design (OOA/OOD) techniques based on OMT and Booch.
* Created system, functional and design specifications.
* Wrote documentation for internal and external components and API’s.
* Acted in the senior mentor capacity by supplying experience and guidance to other members of a four man consulting staff, as well as three internal employees.
* Chief mediator for OLE/COM objects, database schema, and object code review sessions and style code reviews.
* Technical Environment: VB 4.0, OOA/OOD, OLE, COM, Object Database, Client Server, ORACLE, Windows NT, Components, Design Specifications, Prototypes, Mentoring, Test Suites

**OST Systems March 90 – Aug 95**

**Client: Inland Steel Company**

**Object Consultant**

* Worked on the design and development of Coil Inventory module of Order Fulfillment System (OFS). Coil Inventory module performs the necessary updates required to record the hot band production activity for the 80" hot strip mill. Designed and developed online screens, which allowed users to inquire and update the coil process data at each step of the coil production.
* Development and testing was done on Microfocus Workbench and MVS system IBM mainframe using COBOLII, XDB, DB2, CICS, JCL, QMF, SPUFI, ISPF.

**Client: Solo Cup**

**Programmer Analyst**

* Worked on a re-engineering project of Manufacturing and Accounting System from IMSDB, COBOL, CICS to DB2, CICS, COBOL.

**Client: Ford New Holland**

**Consultant**

* Worked on the re-engineering of a manufacturing, accounting and payroll system from Unisys A-series platform to DB2, MVS, VSAM, COBOLII, SQL, IMSDC, JCL.
* Responsibilities include conversion testing and implementation of Unisys DMSII, COBOL74, and GEMCOS programs.
* Converted WFL’s to JCL Used MicroFocus Workbench for the development of programs.

**Bhilai Steel Plant July 86 – March 90**

**Consultant**

* Responsible for the design, development and implementation of the Item Tracking module of an Inventory Control system. Responsible for design, development, implementation and user training of the system.
* Development was done on IBM3090 using DB2, COBOL, CICS, and VSAM.
* Worked on an Order Processing and Monitoring System to track orders placed with the company. Approximately 10,000 offers form 2,000 customers for multiple products to be shipped to 3,000 destinations were tracked at any given time. This system was developed using DB2, COBOL, CICS, and VSAM on an IBM3090 system.
* Responsible for enhancement of an Itemmaster system by adding receipts and Issue modules. Coded and tested various On-line screen and batch programs. Development was done using DMSII, COBOL74, COMS, SDF, and WFL on Unisys A6 mainframe.

**EDUCATION:**

**Calicut Regional Engineering College 1986**

Bachelor of Science (Engineering)

**CERTIFICATION:**

Microsoft C#.NET Framework 2.0 (MCP)