



ICS DreamTeam Member No 2414 CV

Profile:

- Around 13 years of industry experience. It includes developing Information Technology projects on enterprise level with experience on a wide range of software technologies. Past experience covers design, analysis, architecting, requirements gathering, testing, technical documentation, team leading and project management. Experience with various domains like Health Insurance, E-Learning, E-Governance, Production Scheduling, Workflow Automation, Enterprise Automation (Human Resource Module), Service and Call Management/Logging systems, Document Scanning and Archival systems, Colour Management/Graphics systems and Device Driver programming.
- Versatile and performed various roles and responsibilities in his career
- Worked and familiar with the whole life cycle of projects
- RAD (Rapid Application Development), XP (Extreme Programming) – Form of Agile Methodology and TDD (Test Driven Development)
- Well versed with Object Oriented Design, Analysis and Programming and Design Patterns
- Experience of working with refactoring projects
- Experience of working with ORM (Object Relational Mapping) tools
- Worked with MKS source control application
- Familiar with code quality check tools like Visual Studio Code Analysis and FxCop
- Good team player
- Able to adjust quickly with people and technology
- Still very hands on

Technical Skills Summary:

- .NET development (3.5, 2.0, 1.1, 1.0)
- C#, VB. NET
- Web Services
- ASP .NET
- Unit Testing (NUnit, MS Tests)
- BizTalk Server
- Oracle
- SQL Server
- SQL Server Reporting Services
- SQL Server Integration Services
- Exchange Server and Outlook Workflow programming
- LINQ
- Framework development
- WSE 2.0
- Multi-threaded programming
- NHibernate
- Database Design
- C/C++, Visual C++
- UML
- MSMQ
- Cognos .NET SDK

Work Experience:

From – To: July 2004 - Present

Role Title: Senior Software Engineer

From – To: January 2008 – Present

Project: BizTalk Integration of Systems

Description: Most of the legacy systems that integrated with SWIFT directly were now required to be integrated using BizTalk as part of industry standard EAI (Enterprise Application Integration) strategy.

- Acted as a senior developer working on various technologies and integration of systems and developing new applications for the program
- Developed a portal for managing issues around the BizTalk integration
- Handled .NET integration and code
- Integration with Cognos using its .NET SDK
- Got trained in BizTalk and familiarized him with the BizTalk solutions

Skills Used: BizTalk 2006, ASP .NET 3.5, C#, .NET 3.5 and 2.0, LINQ, SQL Server Integration Services, SQL Server Reporting Services, SQL Server, Oracle 10G, NHibernate, NHibernate with LINQ, WSE 2.0, NUnit, MS Tests UML

From – To: July 2006 – June 2007

Project: Impact Analysis on Legacy systems

Description: This involved analyzing usefulness of the various legacy systems that were required or not required for the future run of the business and the impact that would have on the new central system (SWIFT).

- He has been involved in impact analysis for the legacy systems that would need to talk to SWIFT
- Defined changes that would be required on both ends for these to work seamlessly
- Even designed and wrote the integration code for some of the applications

Skills Used: C#, VB .NET, .NET 2.0, Oracle 10G, Oracle 8, NUnit, and UML

From – To: July 2005 – December 2007

Project: EDI Claims (Legacy and external systems that interface with the main application)

Description: It was required for the legacy and external claims and pre-authorization systems to talk to SWIFT for claims processing and workflow.

- Was handling requirements and design of integration systems and was allocated a small team to do the development
- The project later took to Rapid development approach and was then responsible for most of the work him which included requirements gathering, design and development. He was also responsible for knowledge transfer and handover to the support team when the application went live in phases

Skills Used: C#, .NET 2.0 and 1.1, XML, UML

From – To: July 2004 – June 2005

Project: SWIFT (A Health Insurance management system)

Description: This is a very large migration project from BUPA's existing legacy system to new technology. It involved fresh development of their mainframe system and integration with many of their other legacy application which interfaced with the mainframe application.

- In the last 5 years of this massive project he has been performing various roles and responsibilities
- Acted as the onsite coordinator for a team of 5 developers offshore. He was primarily involved in requirements gathering and design of the application. The design was then passed onto offshore for development. This also involved estimations being provided to client and offshore team. He was also responsible for the quality of the code that was delivered to onsite

Skills Used: C#, VB .NET, .NET 2.0 and 1.1, Oracle 10G, NUnit, and UML

Customer: Datamatics Infotech Limited, UK

From – To: March 2004 - July 2004

Role Title: Senior Software Consultant

Project: Guest Connection (A restaurant reservation management system)

Description: This was a web application for a US company that manages reservations for multiple restaurants. It allowed users to see layout of the restaurants and book tables with just a few clicks. In addition, it also helped manage the complete table availability for the restaurants.

- Performed part management and full estimation of the project
- Lead a team of 7
- Was involved in the design and development of the framework for the project in .NET
- Acted as a mentor for the team

Skills Used: ASP .NET 1.1, C#, SQL Server, UML

Customer: Datamatics Limited, USA

From – To: May 2003 - February 2004

Role Title: Senior Software Consultant

Project: MyLearningZone (An enterprise e-Learning system)

Description: This was an online learning system developed for Canon employees worldwide. It allowed users to take a learning path, which involved taking a set of courses. The system also allowed users to take individual courses and tests. And, allowed managers to assign courses and tests to people under them tracking their progress on the way.

- Initially started with studying the existing system which was to be re-written from ASP to ASP .NET
- Dictated the new requirements and proposed the same to the client
- Architected and designed the system and documented it extensively using UML
- The site was designed to be multi-lingual for the European Region
- Lead a module team of 5
- Managed the team and module including work estimation and work allocation
- Wrote the core framework for the project
- Was responsible for the build and release of the system
- Implemented the system at client site
- On completion of the project presented the module to the client
- Mentored the team
- Was responsible for the setting the coding standards and code reviews
- Was responsible for the Help system development

Skills Used: ASP .NET 1.0, C#, SQL Server, UML, FxCop

Customer: Datamatics Limited, Europe

From – To: August 2002 - May 2003

Role Title: Software Consultant

Project: Networks Production Scheduling (A production scheduling system)

Description: This system was designed to manage and schedule shop floor production and had its own custom scheduling engine.

- Lead the team with an additional member
- Responsible for all client interactions
- Extensively developed the system in .NET
- Maintained the existing scheduling engine in C++

Skills Used: .NET 1.0, C#, C++

Customer: Datamatics Limited, UK

**Education:**

- 1997 Certified professional course – PGDST (Post Graduate Diploma in Software Technology)
- 1996 Bachelor of Engineering (Computers)

Professional Experience:

- CI-S2W (a 2D-Color Measuring System) for Minolta Corporation, Japan
- ChromaMagic (a Colour Matching System using Chromameters) for Minolta Corporation, Japan
- SpectraMagic (a Colour Matching System using Spectrometers) for Minolta Corporation, Japan
- System Device Drivers (for Spectrometers) for Minolta Corporation, Japan
- CadTex (Textile Print Design software) for JISL, India
- Netscribes Administrative System (a Workflow Automation system for a publishing firm working for Yahoo, India) for Netscribes (India) Pvt. Ltd.
- Enterprise Automation System (Human Resource Module), In house project
- E-panchayat (Government Resource Planning system) for Government of Maharashtra, India.
- Support Center (Service and Call Management/Logging systems) for Color Copi (India) Pvt. Ltd.
- E-DocScan Document Archival and Retrieval software) for Atharva College of Engineering, Bombay, India.