**Summary:**

* More than **8 years** of **IT experience** in **Analysis, Design, Development, Implementation** and **Testing** of **Web Based, Client-Server** and **N-tier Architectures** in areas of Shipping and Logistics, Insurance and Identity Management and Point of Sale.
* Proficiency in **Software Development Life Cycle** **(SDLC)** and **AGILE** methodologies of development process such as requirement analysis & definition, prototyping, scrum, proof of concept, designing, coding, testing and implementation.
* **Technical expertise in Microsoft Technologies, such as .NET Framework(2.0/3.0/3.5/4.0), ASP.NET, C#, Web Services, WCF, WPF,MVC3/4, SILVERLIGHT 4.0/3.0, LINQ, IIS, SOAP, XML, DOM, XSL, XSLT,.NET REMOTING, HTML, Java Script , Visual Studio.Net 2008/2010/2012, AJAX, ADO.Net, XML.**
* Hands on experience in design using **Object Oriented Programming Principles** like **Inheritance, Polymorphism** and Design patterns **like MVVM, Singleton**, **MVC.**
* Experience on working with **Windows Communication Foundation (WCF)**.
* Experience in data object models like **Language-Integrated Query (LINQ)** **and Entity Data frame work** to retrieve and modify data and developed entity data frame work services.
* Experience in using **ASP.NET AJAX** framework for quickly creating efficient and interactive Web applications that work across all popular browsers.
* Expertise in **Client**/**Server** (**Win Forms**) and **Web based** (**Web Forms, ASP.Net**) application development.
* Extensive experience in developing **Middle tier** applications using **C#,** **.NET Remoting** and **.NET Web Services**.
* Experienced with **Microsoft Application** building blocks for .Net projects (**Exception Handling and Caching**).
* Worked extensively with **ADO.NET** objects such as **Data Adapter, Dataset,** and **Data Reader** to interact with databases like **SQL Server 2008/2005 & Oracle 10g.**
* Experience in database related work primarily creating complex **stored procedure, Views, Triggers, Functions, using T-SQL and PL/SQL.**
* Experience with GIT, TFS, Source Safe.
* Experience in **deploying, configuring and maintaining the web sites and services** on IIS 7.0 with and without secured socket layer.
* Extensive working experience in unit testing framework using **Moq** tools and **NUnit.**
* Excellent **Written**, **Analytical Skills**, **Verbal Communication**.

**Academic Qualification:**

* BE, Computer Engineering-University of Mumbai, India.
* MS, Computer Science – Kent State University, USA
* Executive MBA- Finance and Operation – S.P. Jain Center of Management, UAE

**Technical Skills:**

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| **Operating Systems** | Windows 95/98/NT/2000/XP/2003, LINUX, UNIX, MS-DOS |
| **. NET TECHNOLOGIES** | WCF, WPF, WWF, LINQ, Silverlight 4.0/3.0,Asp.Net MVC 3.0, ADO.NET, Web Services, Web Forms, Win Forms, Web Parts, .NET Remoting, SOAP, Net Framework 2.0/3.0/3.5/4.0. SQL Lync |
| **JAVA TECHNOLOGIES** | RAD, J2EE (basics), JAVA Web services (advanced), JAVA servlets, iReports, CJDBC (clustered JDBC) |
| **Reporting tools** | Crystal Reports, iReports, SQL Reporting |
| **Web Technologies** | HTML, DHTML, CSS, JavaScript, VB Script, XML, XSD, XSLT, SOAP, AJAX, Java Servlets, JQuery |
| **Database** | Oracle 8i, 10G, 11G, SQL Server 2000,2005,2012 MS Access, PL/SQL, T-SQL, MySQL |
| **UML** | Visio, Rational Rose |
| **Version Control Tools** | Visual Source Safe, CVS, Team Explorer |

**Professional Experience:**

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| **Client** | **Erie Insurance** |
| **Title** | **.NET Consultant** |
| **Duration** | **January 2014- November 2014** |
| **Project** | **Agent Identity** |

**Description:** Following the AGILE Scrum methodologies, developed an application for managing Agents, their roles, privilege and other details within an Enterprise Directory.

**Responsibilities:**

* Worked in an **Agile** environment to deliver higher-quality software.
* Participated in daily 15 minutes scrum meeting.
* Developed the application using MVC 4, JQuery and LDAP as the backend data source.
* Used Ninject to provide dependency injection.
* Created Interfaces for loose coupling.
* Following the principals of Single Responsibility, refactored existing code to accommodate Unit Test Cases.
* Imported BDD scenarios provided by the BA-QA team and created step definitions for testing.
* Worked towards successful monthly production release.
* Used JQuery data tables, java scripts and JSon extensively.
* Actively involved in retrospection meeting after production release.
* Participated in story card estimation sessions.
* Demonstrated new software features in monthly Show and Tell sessions with the Business.

**Environment:** Visual Studio2013,.Net 4.0, C#,ASP.Net 4.0,MVC 4.0, GIT, IIS 7.0, LDAP , JQuery, Java Script, Json, Moq, Ninject,NuGet etc.

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| **Client** | **Gulf Agency Company** |
| **Title** | **Sr.Net Developer** |
| **Duration** | **March 2010 – July 2013** |
| **Project** | **GACShip - An application for Agents, Principles and Hub Users.** |

**Description:** Development and maintenance of Shipping and Logistic Solutions for creating Proforma, Final DA, Statement of facts, Sailing PDA and billing information for Agents, Principals and Hub users by employing role based authorization methods. Designed customized client reports listing details of shipping assignment that can be filtered by estimated or actual date of arrival, port name and other search criterions. Designed and developed a dashboard of shipping information, which adhered to the principle of load on demand.

This application was used by main clients such as Chevron, Sunoco, Najking and other renowned companies.

**Responsibilities:**

* Involved in full life-cycle of the project from requirements gathering to transition using **Agile** Methodology.
* Participated in **SCRUM** meetings.
* Involved in **JAD (Joint Application Design)** sessions. Written Software Requirement Specifications and Details Design Document for Presentation Layer and Business logic layer.
* Elicited requirements directly from the internal clients by participating in brainstorming sessions.
* Developed the application using **Silverlight and MVVM pattern.**
* Programmatically customized client reports in Microsoft Excel.
* Developed tables, stored procedures, reviewed documentation of the business processes, prepared technical documentation and ensured development standards & stability of the applications.
* Involved in designing the layout of User interface using **Visio** and Class diagrams using **UML**.
* Developed the independent **WCF (Windows Communication Foundation)** services and defined Service Contracts for specific functionality in booking search module.
* Enabled paging and other features using the LINQ commands.
* Efficiently communicated all software updates to the Management and collected their feedback during the biweekly meetings.
* Used **XML** intensively to bind the data to the web controls, data manipulation and to store data and sent as parameter to the stored procedures.
* Implemented **Serialization** and **Deserialization** of objects.
* Developed **Custom Controls** which provides flexibility, reusability better deign time experience.
* Developed partial post back validations to manipulate data on web pages using **AJAX.**
* Intensive use of **CSS** and **XHTML** to design look and feel of the web pages.
* Implemented Unit testing using **NUnit**.

**Environment:** Visual Studio2010, C#, ASP.NET 3.5, WCF,EDMX, Java Script, SILVERLIGHT 4.0/3.0, XAML, TFS 2010, WCF, IIS 7.0, AJAX, LINQ,XML, SQL Server 2008.

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| **Client** | **Integralis** |
| **Title** | **Technical Team Lead** |
| **Duration** | **June 2008 – December 2009** |
| **Project** | **Development and Implementation of various Identity Management Solutions.** |

**Description:** Developed and implemented the C# Windows based software application for visa issuing KIOSK machine at DNRD (Dubai Immigration and Naturalization Service’s), designed and developed the MILIPOL application to store images in Database for Dubai Military and Police, implemented a prototype to demonstrate Single Sign On- an application.

**Responsibilities**

* Assisted the Project manager in creating Kiosk Document Specifications and determining functionalities.
* Designed Visa Templates, receipts and other data reports using Jasper Soft’s **iReports** which executed in the **Tomcat Server** using Java Servlets that were developed in the Rapid Application Developer tool.
* Created Java **Web services** for database interactions.
* Developed a **Windows based** admin module for monitoring the KIOSK **in C#.**
* Configured the third party application Site Kiosk for remote monitoring of all the online kiosk machines.
* Designed a MILIPOL application to capture and save photo fingerprint and iris scan details of a person for future reference and identification management.
* Developed the following user controls: - 1) User controls for Canon camera facial image capture which include ICAO check (using Aware SDK). 2) User control for Iris capture which uses the LG Iris scanner, 3) User control for Cross Match Fingerprint scanner.
* Programmed interpolation between C++ and C# codes to integrate the Athena keyboard with the Precise Biometric MocLogon application and the GINA dll.
* Designed the system setup for web services which perform **SQL d**atabase lookup to check if the user has entered the premises before signing on to his machine.
* I developed a prototype of the above application.
* The application utilized technologies and services such as .NET, MySQL, IATA, iReports and Java Web Services.

**Environment**: Visual Studio 2008, **C#, Win forms, JSP, IIS for payment gateway services, Tomcat server, iReports, Oracle, MySQL, MSVC++ and Java Web services using RAD framework.**

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| **Client** | **Horizon Blue Cross Blue Shield** |
| **Title** | **Sr .Net Developer** |
| **Duration** | **Jul 2006 – Feb 2008** |
| **Project** | **Worked on various Insurance based applications.** |

**Description:** Developed the UM Module, an application in which the nurse case managers can enter insurance claim details. Worked on issue resolution of the VB Billtrak application, which was used for bills reprising. Implemented the Oracle LDAP server and created an ASP.NET C# web application to insert, delete and modify Oracle LDAP Users.

**Responsibilities:**

* Developed an **ASP.NET and C#** application to add, delete or update company users in the LDAP server.
* Configured the Oracle LDAP servers.
* Mapped Oracle DB users to Oracle LDAP accounts on the basis of their access privileges.
* Worked on the development of the UM Module by using ASP.NET, C#, XML, XSL, **AJAX based Telerik Web controls.**
* Utilized **Microsoft Enterprise Libraries** for the Oracle 9i Database connections and transactions.
* Developed and implemented COM components for Serialization and Deserialization.
* This application also utilized **Crystal Reports 9**, ADO.NET connectivity to the Oracle 9i Database.
* Programmed for the extension and modification of the existing software
* Worked as a part of the team which implemented a web portal ‘HCSPortal’ compromising of all the BCBS applications. This included applications such as UM Module, Security Module, etc.

**Environment:**.NET Framework 2.0, ASP.NET, C#, ADO.NET, XML, Web services, HTML, JavaScript, IIS 6.0, Windows 2000, HTML, DHTML, UML, CSS, UML, Ajax, VSS, Visual Studio 2005, XML, XSL, HTML, Oracle 9i, PL/SQL,Telerik Web Controls, Oracle, Oracle LDAP, Microsoft Enterprise Libraries, COM components.

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| **Client** | **The NSB Group** |
| **Title** | **.Net Developer** |
| **Duration** | **August 2005– June 2006** |
| **Project** | **Point of Sale development, extension and issue resolution.** |

**Description:** Development, extension and issue resolution of a C# Windows based Point of Sale application. The role involved hardware integration with Cash counter, scanner etc.

**Responsibilities:**

* Involved in the development and implementation cycles of the project in **C#**.
* Designed **Win Forms** in **C#** to displays results on screen.
* Designed and developed **WinForms** using **C#** in **scrum** environment.
* Read Schema (**XSD**) to generate the dynamic **Win Forms.**
* Extensively used **ADO.Net** objects to populate **Data sets, Data grid and Repeater** controls for display and manipulation of records.
* Created **Database Tables** and have written **SQL Queries**, **Stored Procedures** for all the Transactions in and out of the Database using **SQL server 2000**.
* Created a Data Layer object in **C#** language which gives the common classes of methods to execute stored procedures into a **Data Set, Data Table** and **Data Reader**.
* Performed **Unit testing** and participated in **System Testing.**

**Environment:** .NET Framework 2.0, ASP.NET, C#, Win Forms, ADO.NET, XML, Web services, HTML, SQL Server2000, IIS 6.0, Windows 2000, Visual Studio 2005.

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| **Client** | **Global Telesystems** |
| **Title** | **Software Developer** |
| **Duration** | **April 2000– June 2001** |
| **Project** | **Development of a Book Seller website.** |

**Description:** Development a website for facilitating online sale of books.

**Responsibilities:**

* Developed online application in JSP, which utilized SSL, XML and JavaScript, Oracle 8i as the backend database and Tomcat as the hosting server.
* The application also utilized the Payment Gateway services which were developed using Java scripts.
* Designed interactive user interfaces in Dreamweaver and Flash MX

**Environment:** Java, JavaScript, JSP, XML, SSL, Oracle.