



**Designation:** SharePoint – Solution Developer

**Experience:** 3 years

**Certification:** 70-536: TS: Microsoft .NET Framework, Application Development Foundation

**Technology hands on:** ASP.NET 3.5, C#, MOSS 2007, MS Office InfoPath Form, WSS 3.0, AJAX 3.5, ASP.NET Web Service

**Tools hands on:** MS Visual Studio 2008, 2005, MS SharePoint designer, MS infopath designer

**Database Server:** SQL Server 2008

**Web Servers:** IIS 6.0 | 7.0

**Education:** MCS with First Class

## Experience

### 1) Project: Infopath issue resolution for Agency Coop (Canada)

**Client:** Agency Co-Op, Canada

**Project:** Intranet application production support and enhancement

**Technology:** MS SharePoint Server 2007, Infopath Forms server 2007

**Tools:** Visual Studio 2008, MS InfoPath Designer 2007

**Languages** XML,X-Path, C#, .Net 2.0

**Duration** 3 months

**Team:** 2

**Role:** Assistant Solution Provider.

#### Description:

Agency coop is the organization at Canada. They have their sharepoint 2007 site configured with infopath services. Organization was facing validation and execution issues while operating the infopath forms. I am working as the Assistant Solution Provider for this module. I used Microsoft Office infopath 2007 to simulate, research and development. For the solution I used Microsoft visual studio tools for Applications for programming purpose using C# language.

2) **Project: SSRS Reports for Epic energy (Canada + Madurai)**

**Client:** Epic energy Pvt. Ltd.Canada  
**Project:** SSRS Reports.  
**Technology:** Visual studio Reports 2008  
**Backend:** Sql server 2008.  
**Services:** Sql Server Reporting services (SSRS) 2008  
**Framework:** .Net 3.5  
**Duration** 10 months ongoing  
**Team:** 2  
**Role:** Report developer, Client interaction, Sql developer.

**Description:**

Epic energy Pvt. Ltd. is one of the Electronics product based company. They are running their services for Madurai site. Our company is the service provider for the Epic energy Pvt. Ltd. Where as I am responsible for to develop and make them available the SSRS reports hosted on our server. But system at Madurai end are using the sql server 2000 to store the real-time data. We have migrated data from sql server 2000 to sql server 2008 version by generating respective script for the same. Also I am responsible for Restore the database, migrate it to required version, writing the Stored procedures to develop the reports.

These reports contains billing reports, energy consumption reports , centralize monitoring system reports...etc.

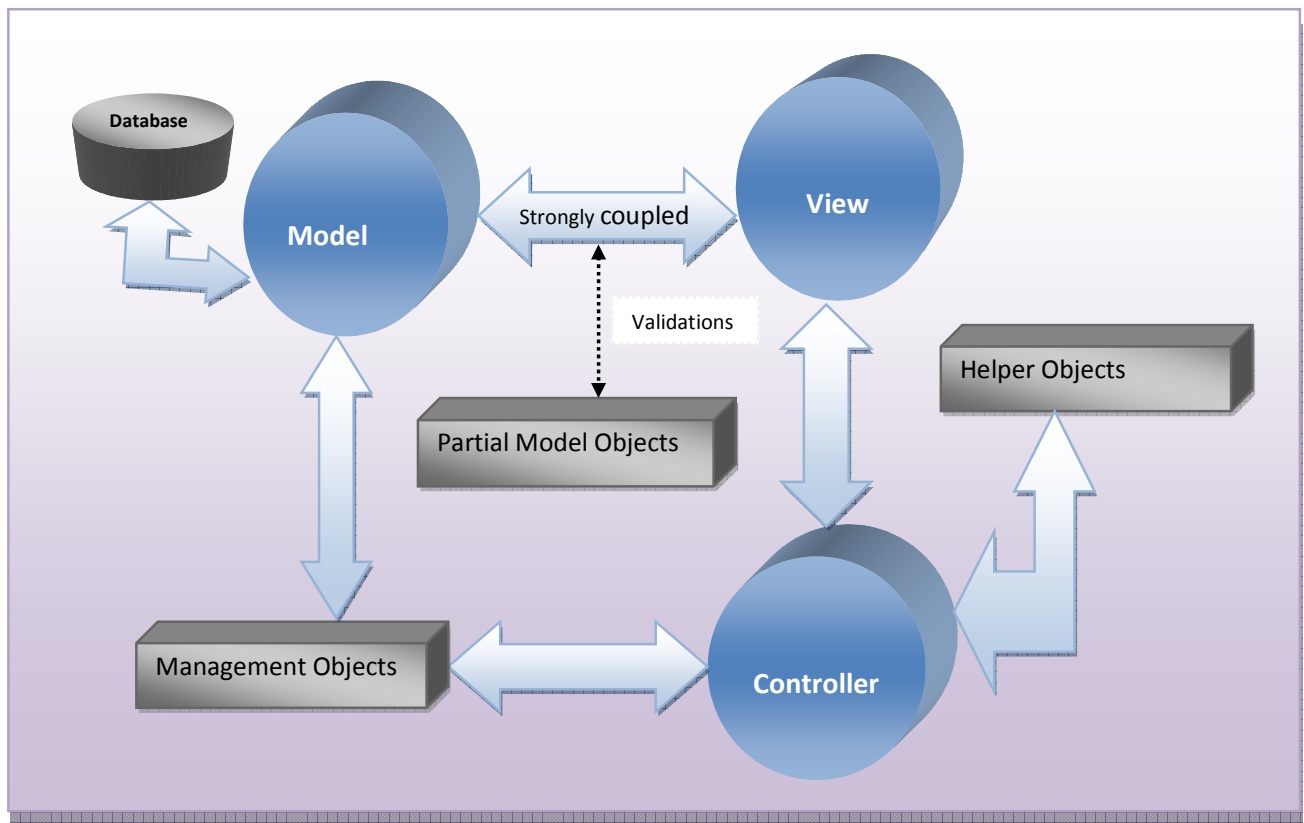
3) **Project:** Lex Eye Content Management System:

**Client:** Lex Eye Pvt. Ltd.  
**Technology:** Asp.net MVC 2, Linq  
**Backend:** Sql server 2008.  
**Language:** C#, JQuery, Javascript.  
**Duration** 10 months  
**Team:** 4  
**Role:** Developer, Client interaction, Sql developer.

**Description:**

This is an ASP.NET MVC + C#.Net workflow application under development. This application specifically for the back office for trusts and societies where the contents related trusts and societies are maintaining. This system have responsibility to arrange the meetings, generate annual schedule of meetings, maintain the loan, property , budget, donations regarding scanned documents and textual data. Also facilitate to manage the task on full calendar control which is based on the jquery.

This MVC application works on base of following architecture:



4) **Project: Multi Threaded SMS module for the project SBTS (School Bus Tracking System)**

**Project:** SBTS (School Bus Tracking System)

**Backend:** Sql server 2008.

**Framework:** .Net 3.5

**Language:** C#

**Duration** 10 months

**Team:** 4

**Role:** .Net Developer.

**Description:**

This module is being developed in C#.NET.

This is a scheduler service which kicks in every morning at 4.30 am. As per the data available in database, as the buses get active as the time passes by, separate thread is spawned for each bus and in the thread entry point function business logic kicks in.

In the Business logic, we retrieve the path information on which this bus is moving. Path is constituted of points. For each point, the parents who are subscribed are queried. For each point, when the bus reaches in its proximity (< than 1000 mtrs), SMS is sent to parents intimating the bus arrival.

Currently he is working on a function which will send SMS to all the parents when the bus reaches the School.



## 5) Project: Reliance KGD6, Field Document and Data capture Solution center

<b>Client:</b>	Aker Solutions, UK(Aker Solutions, UK. Aker Solutions is a leading global provider of engineering and construction services, technology products and integrated solutions. It is currently a major vendor to Reliance KGD6 plant, Kakinada, Andhra Pradesh, India. Our company is a vendor to Aker Solutions for providing software services at KGD6.)
<b>Technology:</b>	Microsoft Office SharePoint services 2007. Microsoft office InfoPath 2007.
<b>Backend:</b>	Sql server 2008.(for Webparts)
<b>Tools:</b>	Asp.Net Chart control,
<b>Services:</b>	SharePoint InfoPath services.
<b>Framework:</b>	.Net 3.5
<b>Duration</b>	2 months
<b>Team:</b>	2
<b>Role:</b>	Developer.

### Description:

This is a Proof of concept under development based on MOSS 2007. We are developing it for capturing the oil field data and managing and maintaining the documents associated with the Engineering process.

### **Following features are under progress:**

- a) Used advanced features of Office Info path to define following custom forms and then published them on custom Reliance specific SharePoint site as form templates.
  - i) FIR (First information Report) | Different types of Valve Tests (*Standard Test* | *Leak Test etc.*) |Different types of SOP's (Standard Operating Procedures)
  - ii) Configured these forms as Web forms and used XML Form Viewer web part to render the same.
  - iii) Created Data source in the info path and deployed them on custom RIL SharePoint site, which resulted in creation of Content Source.
  - iv) Defined custom fields in the forms and made them searchable
- b) Web parts

Defined web parts which retrieved data from custom as well as content database

  - i) Used ASP.NET 3.5 Chart control as a child control in the custom web part.
  - ii) Fired purpose specific SharePoint queries using SharePoint object model on a FIR's document library.
    - (1) In shared services\search settings mapped the custom properties to custom fields.
    - (2) Used Microsoft.Office.Server.Search.Query | Full Text SQL Query | Result Table and other SharePoint Objects and explicitly had to allow the property Full Crawl to the site to make the custom properties searchable.
    - (3) Fired a query on library to pick the FIR's filed in a particular date range. Grouped the results by date and displayed a chart in the web part. Defined many such web parts.
    - (4) Defined a custom web page and used these web parts.
- c) Created Custom Lists – Open FIR's and Close FIR's

d) Created custom look and feel for Reliance KGD6 SharePoint site.

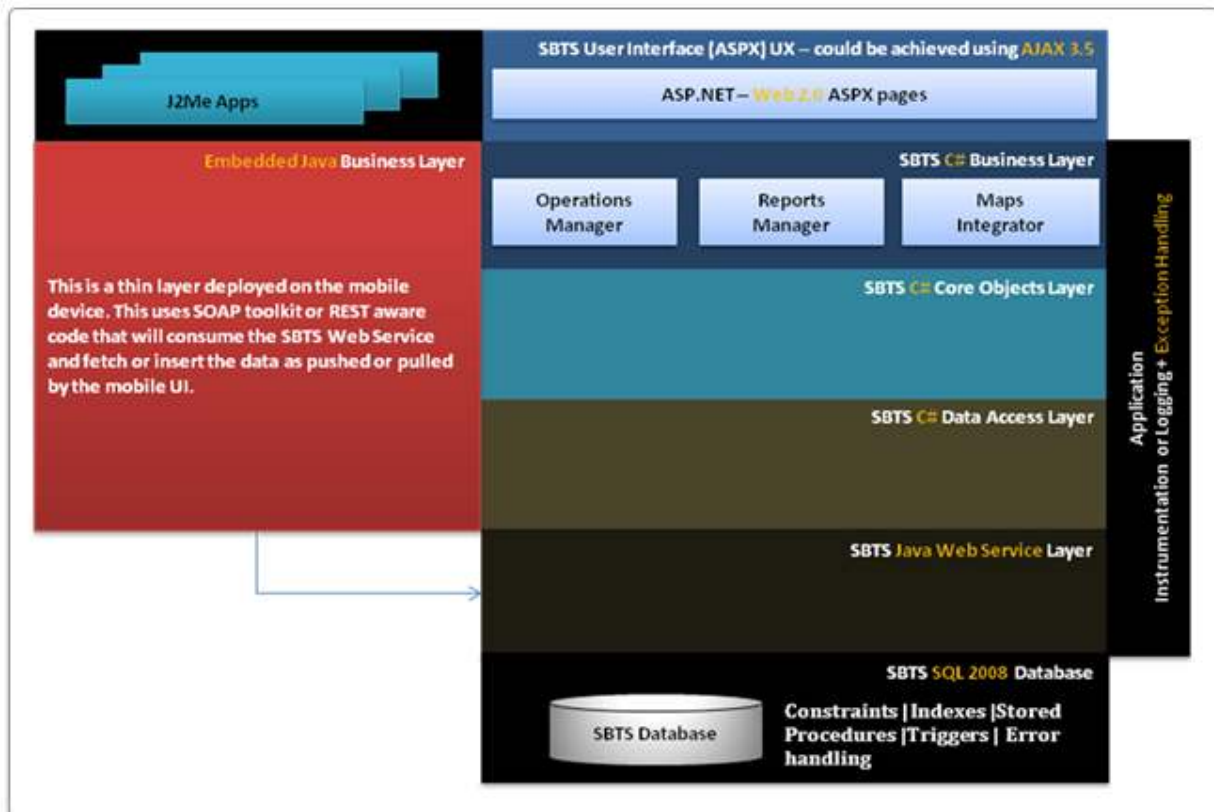
6) **Project:** SBTS-School Bus Tracking System

- Backend:** Sql server 2008.
- Framework:** .Net 3.5
- Technology:** Asp.Net 3.5, Ajax, JavaScript
- Tool And API:** Google map API
- Language:** C#
- Duration** 10 months
- Team:** 4
- Role:** .Net Developer, Webservice integration.

**Description:**

This is an ASP.NET AJAX 3.5 application which is under development right now. I am responsible for developing School Admin module and Parent Module.

Architecture wise it is a complex application. Following diagram defines the architecture for SBTS.





- 7) **Project:** GMI (Give Me insurance)
- Backend:** Sql server 2008.
- Framework:** .Net 3.5
- Technology:** Asp.Net 3.5, Ajax, JavaScript
- Language:** C#
- Duration** 10 months
- Team:** 4
- Role:** .Net Developer

**Description:**

This is an ASP.NET AJAX 3.5 workflow application which is being developed and is under Acceptance testing phase right now.

This is the application to manage and automate the business process of an Insurance agent. The application has following features developed which I was responsible for.

- a) Entity definition (Agent | Consultant and Customer) | Create/Update/Delete Consultant
- b) Create /Update/Delete Customer Request and Status management
- c) Recommend Carriers | Email management| Rework Management and Insurance Closure Management