Profile Summary

- More than 5 years of experience in Web Application Development.

- Extensive experience in requirement gathering, client communication and team handling.

- Good exposure in integrating third party controls.

- Good exposure in application and database design.

- Involved in handling projects related to DW, CMS, Facility management, Rebate Management System and Mobile technology.

- Ability to learn new tools and new concepts well versed with new Microsoft Technologies.

- Strong experience in project management to understand the entire lifecycle from Requirements to development to delivery.

- Proven strong analytical skills while implementing Business rules.

- Ability to meet tight deadlines and work under pressure.

- Excellent planning, Organizational and interpersonal skills.

- Expertise in developing web solutions using SOA architecture.

- Handling a team of 15 members as a technical lead to manage day to day activities.

- Also provide technical help to projects leaded by other technical leads in zCon

- Designed and developed dynamic database driven data Import utility

- Developed conversion scripts to migrate data from Access to SQL Server.

- Worked on performance optimization for database and .Net applications.

- Successfully ported mobile application on multiple platforms.

TECHNICAL EXPERTISE

Languages:	ASP.NET, C#, VB, Classic ASP, PL/SQL.
Scripting:	Java Script, AJAX, VB Script and HTML, jQuery,
Database:	SQL Server 2005/2008, Oracle, MS-Access.
Web Server:	IIS, Web Logic
Other:	Corda Charts, Adobe GoLive, Telerik, DevExpress, Toad
	Web Services (SOAP/REST), Dundas Chart, Aspose.word,
	Windows Mobile 7

Domain Experience:

Packaging, Training, Construction, Pharmaceuticals, CMS, DW

Contribution as Architect in Multiple Projects:

Pritesh was also involved in designing and suggesting architectural changes to different project for multiple clients. Some of his work highlighted below:

- Changing existing architecture to SOA for multi platform support (Web, Mobile, iPad)
- Was involved in designing N tier architecture using Code Smith.
- Designed the interfaces for multiple third party integrations, like Aspose.word, Aspose.Pdf, HL7 Corrigo/TMA/Famis (Facility management), SureScript, Asset Mgmt System - Itegration- Maximo
- Google map integration
- Participate in improving performance and scalability of the application by applying best practices.
- Design and Developed tool to generate classes for WCF, Model and Controller classes.
- Design and developed generic dynamic import/export utility for data movement.
- Developed generic functions for code reuse.
- Was involved in development of Web Services using SOAP/REST protocols for multiple projects.
- Designed and developed customized reporting tool.
- Design and developed coding standards for .Net in zCon. Also involved in code review process.
- Involved in design and development of mobile application for Windows mobile platform.
- Involved in evaluation of common framework for different mobile platforms, like PhoneGap, SenchaTouch, JQuery Mobile.
- Developed custom framework for .Net applications for error handling/logging, authentication/authorization.

SUMMARY OF IMPORTANT PROJECTS

EcoDomus

EcoDomus is a software application for design & construction data management. It helps project teams to collect, view and edit facility data, including BIM and construction schedule information. EcoDomus PM supports open standards (IFC, COBie, and OmniClass) as well as proprietary technologies of market leaders (Autodesk, IBM, and others). EcoDomus FM is aFacility management software that helps professionals for facility data lifecycle management.

Contribution:
- Lead the team of 15 people technically for the various modules and integrations
- Designed and developed the 3 tier architecture.
- Managed the Revit integration tool development to import and export data from a Revit file to EcoDomus database by creating a C# class library.
- Directed the team for FAMIS integration module, which connects to the Oracle database of FAMIS application and communicates with EcoDomus database, to exchange the Information.
- Interacted with client on regular basis to understand the changing requirement for the product and demos.
- Helped and tested synchronization modules which uses Microsoft synchronization framework which enables EcoDomus desktop application to communicate with EcoDomus web application.
- Defined Settings, tasks and reports modules in EcoDomus.
- Conducting client demo periodically after completion of modules.
- Daily work allocation in the team.

- Preparation daily/weekly work completion reports for the entire team.
- Preparation of work schedule and follow up with them to get the work completed in time.
- Worked on designing structure of Project Data module.
- Tracked and monitored the Bug tracker's issue list.
- Reviewed and verified all the documentation done by the team.
- Tracked, monitored and prioritized the work being done by the team.

Technologies:
.Net framework 3.5, ASP.net, C#.net,VB.net, IBM Maximo, Windows Forms, WCF, Web services, SQL server 2008 R2, Oracle 11g, Microsoft Sync framework, Telerik Q 3 2009 control, LINQ, Netronics Charting controls, ASPOSE bar-coding control, Chillkat emailing and zip component, Crypto helper encryption module, Revit API SDK, Nevis API.

Allied Development Corporation

This is a complex web based application used in the packaging industry. The client revolutionized the packaging consultancy industry by providing simulations of packaging so that the manufacturers can take an informed decision about their packaging. Here, based on the user's input various tables and calculations are shown to compare various packaging materials, compare them and arrive at the best decision.

The website also sells various informative books and periodicals. In addition to packaging comparisons, various charts other tools are also available to know the best packaging option. This is the economical comparison. In addition, the user can take various approaches to compare the packaging materials. e.g. environmental approach where he can know the energy consumption while manufacturing the packaging and energy emission when the packaging is destroyed at the end etc.

Contribution:
- Lead a team of five people to maintain various modules.
- Client communication for functional gathering and download to team.
- Create document for build release procedures.
- Was involved build process of product.
- Converted classic ASP based application to ASP.net based application (Service Oriented Architecture) phase by phase.
- Developed a shopping cart, & Pay-pal payment integration.
- Used CORDA, the third party charting controls effectively to generate complex charts.
- Extensively contributed in profitability & sustainability calculations for economic and environmental analysis of packaging materials.
- Developed database driven dynamic pages keeping the maintenance very easy and quick.
- Responsible for day to day operation and execution of the project
- Daily Status reporting to client.

Technologies:
ASP.NET 2.0 VB., Classic ASP, PL/SQL, Oracle 9i, Toad, Enterprise manager, Adobe Golive, CORDA (Charting Tool)

Professional knowledge up-gradation website

This is a web application which helps the registered dental hygienists (RDH) to maintain their portfolio online. RDH can add/edit their information & can generate PDF file of their portfolio easily by subscribing rdhportfoliomanager.com through easy steps. The website also provides various online courses and maintains a track of professional up gradation of knowledge by the registered dental hygienists.

Contribution:
- Designed & developed payment processing module using PayPal APIs.
- Designed & developed windows service for recursive payment processing.
- Designed & developed PDF generation module using Aspose. Words & Word Templates.
- Web service to auto save the data after specified interval.
- Client side validations using jQuery.

Technologies:
ASP.Net, C#, SQL Server 2005, IIS7, Windows Server 2008, Microsoft Visual Studio 2008

Employment Research and Medical database

The client provides services of employee verifications, especially in various medical tests that the employee needs to undergo before joining a company. This project involves designing of a number of forms, database management of employees, document management where common data of employees is used to fill various forms etc.

Contribution:
- Lead the team of three people
- Co-ordination with third party service providers like e-screen labs.
- Integration with QuickBooks for accounting.
- Conducted daily scrum meetings.
- Third party integrations for ShipRush which is for printing labels of addresses for Courier Company.
- Third party integrations for e-screen for drug test.
- Google map integration for finding lab located at geographically nearest point as well as economical lab option.
- Used Dev-Express reporting for Invoicing.
- Client communication.

Technologies:
C# .net, ASP.net, SQL server 2008 R2, Telerik reports.

EzBusiness (ERP software)

(Configurable /Meta Data Driven ERP Software) :
EzBusiness is a product developed for providing ERP solutions to Manufacturing industries & any type of business. As per business requirement different type of master forms, transaction forms and reports can be developed by configuring the setup tables at run time in exe. The design is Metadata driven. With database is changed, it can appears as complete different product. Business rules and validation of customers can be configured using functions and Store procedures. External modules can be plugged in to the software.

Contribution:

- Created User Defined Report Using T-SQL In Reporting Tool, worked on requirement Analysis, run time designing and development of Modules as per discussions with client and EDP persons.
- Designed and developed reports for Bill of Material, Purchase Order Systems.
- Created screens and required back end procedures for Goods Receipt Notes, Inventory Transactions.
- Developed stored procedures to update the inventory for all types of Inventory movements internal to plant as well as external shipping and receipts.
- Developed On Hand Inventory procedures by each location and also developed reports for As On Date Inventory by applying delta between the dates.
- Involved in report generation using Crystal Reports as per customer requirement.
- Multiple reports developed like Inventory Analysis, GRN Analysis, Inventory Ledger, Purchase Ledger, Bank Reconciliation etc.
- Worked on internal EzBusiness Standard Package Development and also support to Multiple Clients

Technologies:
Windows 98/NT, VB 6.0, Crystal Reports, Databases: MS SQL Server 2000, SQL 2005, Stored Procedures, Views

Education Background:

Bachelor of Electronics & Telecommunication from North Maharashtra University with First Class.