**Summary**

* A result-driven IT professional with more than 7 years extensive experience in the design, development and support of **Web** and **Windows** applications.
* Expertise in design and development of software using **VB, C#, ASP.NET, ADO.NET, VB.NET, Microsoft .NET Framework 1.1/2.0/3.5/4.0, JavaScript, Oracle 11G.**
* Experience in working with client-side technologies such as **JavaScript, jQuery, HTML5 and CSS**
* Worked extensively on windows applications and forms and implemented many projects using both **C# and VB. NET.**
* Experience in writing and optimization of **SQL Queries, Stored Procedures and Triggers.**
* Experience in working with **Microsoft SQL Server 2000/2005/2008, Oracle 8i/10g, Microsoft Access 2003/2007**
* Experience in installing software’s, application deployments.
* Experience in working with version control systems like **Team Foundation Server** (TFS), **Visual Source Safe (VSS).**
* Expert in debugging an application using the debugging tools provided by the Visual Studio.NET IDE
* Thorough knowledge of Object Oriented Programming (OOPs) concepts
* Have knowledge about the complete Software Development Life Cycle (SDLC) starting from requirement analysis, design, development, coding, testing.
* Experience with Software Development Processes & Models: Agile & Waterfall
* Ability to quickly understand the existing system, Environment. Have strong organizational and coordination skills.
* Involved in User Trainings and generating release documents.
* A team player with excellent communication and analytical skills.
* Organizing and planning team activities.

**TECHNICAL SKILLS**

Microsoft Technologies : VB, HTML, ASP.NET, VB.NET, C#.NET

Scripting Languages : Java Script, VB Macros,HTML

Databases : PL/SQL, Oracle, SQL server 2008

Operating Systems : Windows 2003/2008, Windows XP, Windows 7

Development Tools : VisualStudio.NET 2008/2010/2013, Visual Studio 6.0, Toad, PL/SQL Developer

Application Servers : IIS 5.0, IIS 6.0, IIS 7.0

Version Control : Visual SourceSafe, Visual Team Studio Foundation Server.

Other Tools : VMware VSphere Client, BMC remedy, Serivce-now.

**Professional Experience**

**Infosys Technologies LTD May ‘07 – Till Date**

**Client:** Underwriter’s Laboratories, Northbrook, July‘12–Till Date **Role:** SR .Net Developer

**Project Name:** Ultralink Reporting application

**Project Description:**

Engineers and reviewers of UL use the UltraLink application to create/edit test reports which contain all the test cases and clauses performed on the client product in the laboratory. Test reports are generated according to the IEC (International Electro technical Commision) format and/or UL format. UltraLink application interacts with other applications such as PCS (Project Control System) to get project information, CIS (Client Information System) to get client information, FVCS (File Volume Control System) to get file and volume number, DMS (Document Management System) to publish the final test report to the client and CPO (Certification Program Office) to give certification to products. This application provides four standards to create a test report.

This application is built using .Net technology. This application is developed using three layered architecture where VB.Net windows forms were used to support the rich user interface. Asp.Net web application which is used is used to communicate between the presentation layer and the Database and also upload the XMLs documents. Orapoller is an exe which is developed in VB.NET which will transform all the XML’s into word documents and then a final PDF report is published to the document management System.

**Roles and Responsibilities:**

* Participated in meetings with various teams during requirements collection, design & implementation phases.
* Prepared detailed functional and system specifications.
* Oracle Database design and developing stored procedures
* Deployed the application in IIS. Pushed the latest Exe through version tracker and provided detailed instructions for production control team.
* Successfully implemented, tested and integrated three new standards of certification for the client
* Worked on providing compatibility for the existing application on Windows 7 and with Office 2010.
* Responsible for providing compatibility between Office 2003 and Office 2010.
* Involved in developingIntegration and system test cases based on the business requirements.
* Prepared Unit Test Plan & System test plans and performed testing.
* Analyzed and fixed the defects for various modules in all the QA stages.
* Documented the User Manual explaining in detail the various flows of control.
* Worked on Lotus Notes for minor enhancements based on the business changes for this application.
* Extensively worked on generating word documents using Vb.
* Handled production issues and enhancements to the existing functionalities.
* Administering and providing rights to Team foundation Server.

**Development Tools & Technologies:** VB.Net, Asp.Net, Windows 7,Windows 2003 servers, XML’s, LAPI, SA FileUp,Office2010,Visual studio 2010, Oracle, TFS,IIS,HTML,CSS.

**Client:** Underwriter’s Laboratories, Northbrook, May ‘11–June’12 **Role:** .Net Developer

**Project Name:** Global Pricing Tool (GPT)

Global Pricing Tool (GPT) is a web based application which provides the pricing details for a given quote. The application can be accessed over intranet and via extranet over internet. It uses the windows authentication to validate the users. It queries CRM using the Oracle web service to fetch customer details.

It stores all pricing related data such as prices, assumptions, validations, qualifiers etc. in Oracle database. It updates the final quote price in CRM using another Oracle web service. It also interacts with RFQ using the RFQ web service

The tool generates the prices for quotes using complex business logic. It generates the quote letters with prices mentioned for individual items as well as the total quote price. It also generates the assumption letter which mentions the assumptions used to quote the prices.

The application provides three levels of access – Administrative access (maintains the data associated with pricing logic and user access/roles), Normal user access (generate assumption and quote letters), and View only access. Access Responsibilities: Admin, Quote, View Only. Roles: Sales Support Associate, SSA Manager, Business Development Manager, Industry Lead.

It also sends out mails to the users when there is a price adjustment request. The users can approve/decline/escalate the price adjustment request either through the application directly or through a mobile phone

**Roles and Responsibilities:**

* As an application developer coordinated with users in getting the requirements and prepared design documents to develop UI screens for the web site.
* Involved in creating Design documents, release plan.
* Developed and implemented Web forms, GUI design by using .NET 3.5, Visual Studio 2008.
* Used Master pages for consistent look and feel across all screens.
* Used various ASP.Net Validation controls and Client side Java Script to perform front end validation at the browser level.
* Client side scripting using JavaScript to enable and disable user interface controls at the client level.
* Written Stored Procedures and triggers, Created Tables, Views, Functions and Indexes.
* Involved in Deployment of the web application to the server.
* Involved in troubleshooting and maintained the application.
* Involved in Unit and Integration testing for quality assurance purpose.
* Performed System Testing of the application.
* Used TFS (Team Foundation Server) for version controlling.

**Development Tools & Technologies:** ASP.net, VS 2008, JavaScript, CSS, XML, SQL Server, Oracle, IIS

**Client:** Underwriter’s Laboratories, Northbrook, May‘07–April’11 **Role:** .Net Developer

**Project Name:** ULMAINT

Under writers Laboratories is a certification company which provides safety certification for their clients after testing their samples. Under this project we have applications such as LIMS, PCS, MIP, DAP, SDWEB and PCD. All these applications are developed using VB, ASP.NET and VB.NET technologies. We provide level 2 and level 3 supports for this set of applications in production. We do minor enhancements and few development projects if needed to support this applications. All these projects deal with the project control, Data acceptance and sample management of the business in UL. These applications are used in UL for tracking the quality of the products of their clients and issue strike for their clients in order to maintain the UL mark. Most of these applications use VB, Lotus Notes and ASP.

Responsibilities:

* Understanding the client requirements and responding to their queries.
* Involved in development of change requests for existing applications
* Involved in deployment of applications in various environments
* Involved in handling production incidents.
* Monitoring the incidents through BMC Remedy web tool.
* Maintaining and supporting the application and handling issues.
* Ability to communicate across different levels of hierarchy and maintain a smooth flow of communication
* Worked in multiple technologies like VB, Lotus Notes, and Java when required.
* Developing monitoring tools for all these applications at one place so that monitoring and maintaining is quite simple.
* Bug fixing, Application setup, Code Reviews.
* Worked with VB, VB.NET, C #.NET, VB Macros, PL/SQL and VSTS.
* Debugging the applications using Visual studio and providing the required solutions.
* Extensive usage of Toad and PL/SQL developer.
* User management, monitoring rights and permissions for shared path and other folders.
* Thorough Unit and Integration Testing of the application.
* Knowledge transition to the new team members.
* Generated the user training document for the new enhanced application

**Development Tools and Technologies**: VB, VB Macros, ASP.NET,C#.NET, Oracle, Lotus Notes, Windows 2003 Servers, VB.NET, XML.

**Education**

* **Bachelors in Computer Science, Andhra University, India.**