



John Q Developer

SKILLS SUMMARY

Seasoned Software Developer specializing in Microsoft technologies with emphasis on ASP.NET, SQL Server, and C#. Strong communication skills both verbal and written. A team player with solid project leadership experience.

TECHNICAL SUMMARY

Languages: VB.NET, ADO.NET, C#, VB 6, Crystal Reports, XML, HTML, ASP, COM, ADO, VBScript, JavaScript, ActiveX, SQL, C, T-SQL, Java, Flash, WinForms, ASP.NET, WebForms, VBA, FoxPro, UML, MS Access Reports

Tools: VersionOne (Agile), CVS, SourceSafe, Subversion, JBuilder, Windows Installer, ClientBuilder, Voyager, JUnit, OJIN, WestLaw, Lexis, PVS, Expression Design.

Applications: MS Office Suite, Project Workbench, File Net 3.02 (document Imaging)

Methodologies: SDLC, Waterfall, Agile Scrum, Component Oriented Development

Databases: MS SQL Server, MS Access, VSAM, dBase, Informix, SSIS, SSAS

Operating Systems: WinNT, UNIX, MVS, OS/2, Linux, CICS, VMS, Ultrix, XP

EXPERIENCE

TRIAD TECHNOLOGY GROUP

Senior Consultant

2008 – Present

- Web and database design for mortgage servicing and loan origination using SQL Server, IIS, C#, ASP.NET, and subversion. Designed, created, installed and configured an ASP.NET C# Web Portal which used SSL, SQL Server, IIS 6, Telerik RadControls, and Crystal reports outside the firewall. Maintained several other internal ASP.NET C# web sites, including a few that used LinQ.
- DBA (SQL Server 2005). Copied, shrunk, restored, and maintained databases and SQL Agent processes. Maintained and created SSIS packages. Created triggers, stored procedures, functions, tables, views, transactions and databases. Some security.
- Modified, enhanced and maintained the SQL database of Harland Financials ILS app.
- Created and maintained Crystal Reports v. 11. These reports used SQL views and were run by enterprise processes. This involved extensive architecting within a SQL Server database. Worked on an XML (MISMO) based WebService which used 'For XML' stored procs.
- DBA for the Oregon Health Plan study developing a multi-user CRM application. Data analysis, modeling, and data scrubbing for CORE creating Crystal Reports XI for Providence's 'ProvReports' or with the Crystal Viewer. Created triggers and modified table definitions for a small database in SQL Server 2005. Used SSIS to pull data from SQL Server into Access and also into another SQL database.

ABC COMPANY

.NET Developer/Consultant

2003 – 2008

- Designed agricultural, climate and Hydrology applications using C#, VB.NET, ADO.NET, WinForms, Visual Basic 6, SOAP, JSF, JBoss, SSIS, SSAS, SQL Server and MS Access, Windows Installer, Subversion and Crystal Reports, Agile Scrum. Revamped a Windows desktop application that was deployed worldwide for the USDA. Added report automation functionality and improvements specific to storage facility design. The report automation used MS Access reports, which maintained and developed.
- Design and creation of a WinForms .NET application, which used ADO.NET, Crystal Reports, MS Access, and XML technology. Created a cutting edge, dynamic 3 dimensional reports, which could grow horizontally or vertically based

on user choices. This was the equivalent of a 3 dimensional pivot table. This Win Forms application was used by clients to determine what pesticides and active ingredients were most appropriate for use with specific soil types and management practices. I also created a Flash animation for the splash window of this application.

- Re-designed a windows desktop application, originally written in C++. Re-wrote the application in Java to be a middle tier component. The new design was object oriented. The component was to be incorporated into an object-modeling framework for re-use through out USDA. Created JUnit test scripts for all the Java classes. Then the client asked for a deployable stand-alone version of the app, converted the code to C#.NET. Deployment package creation and testing using Windows Installer, ORCA, and VSTO.
- Middle Tier design of a C program into a Java app that will function as a stand-alone or as a model of a large weather forecasting hydrology framework.
- Researched the use of MS SQL Server's Analysis Services OLAP technology to replace an older data system known as NetCDF. This involved configuration of SQL Server 2005 and IIS Security.
- Migrated source code and documents into Colab and Subversion repositories. This project included migration of all code from CVS to Subversion. Builds had to be redesigned to suit new project categories. Global changes and updates were also applied to code where possible. Ran ant build scripts for every module and edit subversion's equivalent to fix build problems.
- Created a Java Server Faces (JSF) web site for internal staff use. This project used SCRUM. Installed and configured JBoss in the development environment for myself and other developers.
- Used SSIS at the USDA on 2 small projects, used it to transfer hierarchical data into relational tables which were then used to build a data warehouse.

XYZ COMPANY

Software Engineer

2000 – 2003

- Designed Banking Web sites using Visual SourceSafe, ASP, XML, JavaScript, VBScript, HTML, DCOM, SAX, SQL Server and ADO. Developed front-end VBScript code in Classic ASP web pages for Founders Bank.
- For ENT Federal Credit Union I designed an (DCOM) ActiveX DLL that interfaced to the SQL Server database. Wrote VBScript code for Bill Pay, Enrollment, Account History and similar transactions.
- The Huntington project involved interfacing Corillian's transaction processing application and Web front end to a mainframe system that was in the process of being developed. Was frequently flown to Columbus, Ohio at the client's request to work with a team of 20 developers there. Set up VBScript code to handle Bill Pay, Enrollment, Account History and similar transactions. Used modified Agile Scrum methodology. Teams were less than 7 members and iterations were less than 30 days.

Software Engineer

1991 – 2000

- Wrote Internet and Client Server applications using ASP, File Net, Visual Basic 6, Visual Studio, DCOM, SQL Server, HTML, VBScript and Microsoft Transaction Server. Component and Waterfall methodologies for a variety of applications over ten years.

EDUCATION AND TRAINING

B. S. Computer Science, 1991

University of New York