

John DiSalvo

Senior Software Developer

Objective

To develop desktop and web applications which increase productivity and reduce overhead costs.

Education

University of Missouri – Columbia
Computer Science Bachelor of Arts, May 1997

Work Experience

Senior Software Developer / Contractor, CSC, Overland Park, Kansas

(August 2011 – Present)

- ◆ Serve as the BizTalk system architect for the HIPAA 5010 conversion project.
- ◆ Program in VB.NET on a daily basis to develop libraries and applications using Visual Studio .NET 2010.
- ◆ Utilizing Microsoft SQL 2008 to develop tables and stored procedures.
- ◆ Configuring/programming BizTalk to handle inbound and outbound HIPAA transactions to state medicaid programs and private insurance.
- ◆ Utilize X12 format and XSD schemas for the following transaction types: 270, 271, 277CU, 278, 835, 837P, and 999.

Senior Software Developer / Contractor, Craig Safety Technologies, Kansas City, Missouri

(November 2009 – Present)

- ◆ Currently developing a custom built web application on Windows 2008 Server.
- ◆ Program in C#.NET and ASP.NET on a daily basis to develop libraries and applications using Visual Studio .NET 2008.
- ◆ Using Microsoft SQL 2008 as the back-end with LINQ as the communication layer.
- ◆ Utilize Telerik ASP.NET Ajax controls and Telerik reporting for development.
- ◆ Responsible for configuration and installation of company servers and workstations.
- ◆ Configure and maintain company infrastructure including Exchange Server, Active Directory, and network devices.

Applications Developer, HP/EDS – Black & Veatch Account, Overland Park, Kansas

(September 1997 – November 2009)

- ◆ Programmed in C#.NET, C++.NET, or VB.NET on a daily basis to develop libraries and applications using Visual Studio .NET 2008.
- ◆ Served as webmaster for an in-house, custom built project collaboration and content management system.
- ◆ Heavily involved in all aspects of the software development life-cycle including requirements, estimates, design, developing, implementing, and some 3rd tier support.
- ◆ Ported a Visual Studio 6.0 legacy system consisting of over 70 components (DLL/Active-X) and 650 ASP pages to the .NET Framework 2.0 using Visual Studio .NET 2008.
- ◆ Designed and developed aspx web pages, active-x assemblies, DLL's, applications, and server-side components.
- ◆ Designed data structures and developed stored procedures for Oracle 9i.
- ◆ Set up web servers and background process workstations. Including operating system installs, server configuration (including IIS services and SSL certification), Oracle installation and configuration, and custom component installation.

Computer Skills

Programming Languages: ASP.NET, C#.NET, C++.NET, VB.NET, PL/SQL, VBA, SQL, DHTML, VBScript, JavaScript, Visual Basic, classic ASP, and C++.

Database Experience: SQL Server 2008, Oracle 9i, PostgreSQL, and Microsoft Access.

Programming Environments: Visual Studio .NET (2008, 2005 and 2003), Visual Studio .NET Express (2010), Sharp Develop 3.1, and VBA including MS Word, MS Excel, MS Access, and AutoCAD.

Operating Systems: Windows 2008 Server, Windows 7, Windows Vista, Windows XP, Windows 2003 Server, and Windows 2000 Server.

Other Experience: BizTalk 2010, Microsoft .NET Framework (ver. 1.0 to 4.0), LINQ, IIS (ver. 4.0 to 7.0), AJAX, Telerik ASP.NET Controls and Reports, MVC, Exchange Server 2003, COM, ATL, MFC, Active-X, Microsoft Office, Microsoft API's, Bentley ProjectWise, and Documentum.

Personal Work Experience

www.footballfrenzyonline.com

- ◆ Created a commercial web site, which currently serves over 8,500 registered users.
- ◆ Converted the web site from classic ASP to a pure ASP.NET application.
- ◆ Developed the web site and binaries using Visual Studio Express 2010.
- ◆ Implemented the back-end database using PostgreSQL 9.0.
- ◆ Administer, host, and maintain the web site from my home using Windows 2003 Server.
- ◆ Maintain a BETA system for testing.

Professional Skills

- ◆ I have very strong troubleshooting and problem solving skills. I am proficient at exploiting weaknesses in systems and improving them.
- ◆ I am fluent in the software development life cycle and actively participate in every phase from planning and design to implementation and maintenance.
- ◆ My familiarity of many programming languages makes it easy for me to quickly learn new skills and technologies.
- ◆ I am effective working in either groups or individually.
- ◆ I custom build and maintain my own home PC's, servers, and network including web hosting.

References Available on Request