

Kevin A. Wilson
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EXPERIENCE

Senior Software Engineer, Electronic Commerce Link, Cincinnati, OH, Oct 2002 - Present

Part of the development staff at "ec link" working on the creation and maintenance of customer web sites, and development of desktop and server applications using such technologies as SQL 2000, ASP, HTML, DHTML, JavaScript, VBScript, Cascading Style Sheets, Visual Basic, COM, ActiveX Controls, and NT Services.

Senior Information Systems Consultant, Design Synergy, Inc., Professional Computer Consultants, Inc. Cincinnati, OH, Sep 2000 - Sep 2002

Worked as an independent consultant and as part of the team of IT professionals working for Design Synergy and PCC. Clients included:

Assigned to U.S. Bank and worked on various applications to enhance the functionality of the company's intranet. Projects included:

- * Creating an application used to gather company-wide feedback on the various departments throughout the company and store their information and feedback in an SQL 2000 database.
- * Creating an application used to reuse hardware, supplies, and materials throughout the company
- * Creating various VB COM/ASP COM components and ASP pages to handle user authentication, data validation, and database data retrieval

Assigned to Xpedx.com and worked in conjunction with the IT staff on the development of a very large, multi-tiered, scalable eCommerce order placement automation application. Also assisted with the development of their internet site Xpedx.com and the ASP front end of this application. Technologies used include:

- * Visual Basic 6.0 for development of automation applications that drove the process
- * COM/COM+/DCOM components for use by VB applications and ASP pages to interact with the database
- * SQL stored procedures to run selects, deletes, gets, and updates on the MS-SQL 7.0 database back end
- * ADO 2.5 to make programmatic interaction with the database and its objects possible
- * XML 2.0 to make transmission and manipulation of data being passed between systems efficient

Assigned to Cincinnati Bell/Broadwing and worked in conjunction with the IT staff on the development of intranet applications and automations. Functioned as lead programmer for several projects, and for a brief period took on the role of project manager and head programmer for a data retrieval automation application. Projects included:

- * Automating credit checking with Equifax via the use of C style DLL's, ActiveX DLL's, and ASP COM objects
- * Automating the retrieval of pricing for telephone lines via the use of ActiveX EXE's, ActiveX DLL's, and ASP
- * Creating internal applications as needed such as an online employee tracking utility, an internal calendar application, an online department information and paging utility, and other such applications using ASP, SQL, COM, VBScript, JavaScript, Server-Side objects, and HTML

Head Visual Basic Programmer/Analyst, ProjectMatrix, Cincinnati, OH, Aug 1998 - July 2000

In charge of programming from start to finish major software product lines that have worldwide distribution. Designed individual software packages for client's specific demands. Traveled onsite and negotiated product pricing and program end functionality. Worked with various clients from concept to implementation. Analyzed client's specifications and design concepts, planned how the program flowed, designed the user interface, coded the functionality of the program, and debugged the software. Implemented any additional requirements from client. Compiled it, packaged it in a setup program, and readied it for publication on distribution media. Researched and wrote online help files. Interfaced on a regular basis with C++ programmers who created DLL's to work in AutoCAD as part of the program's functionality, and tested the functionality of the program. Also worked with AutoCAD's ActiveX interface in order to facilitate communication between Visual Basic programs and AutoCAD. Responsible for fixing and enhancing any preexisting Visual Basic programs that are still in use by ProjectMatrix and its clients. Increased company revenue by \$500,000 in last two years from design and distribution of approximately 16 new complete software packages. Software has been showcased at trade shows such as NeoCon. Consistently beat deadlines by 1-3 weeks. Instrumental in interviewing, hiring and training new Visual Basic programmers. Trained colleagues in usage of software packages. Demonstrated ability to quickly and easily grasp any technical matter.

SKILLS AND ACHIEVEMENTS

- * Operating Systems: MS-DOS 6.2x, Win95, Win98, WinME, WinNT4, Win2000, WinXP
- * Computer Languages: Visual Basic 5/6, ActiveX/COM/COM+/DCOM, ASP, HTML/DHTML, XML, VBScript, VB.NET, ADO, T-SQL, JavaScript, C
- * Network Protocols: Microsoft LAN Networking, TCP/IP, FTP, HTTP
- * Databases: MS-SQL 7.0/2000, MS Access 97/2000
- * Adept in Windows application and COM development using Visual Basic 5/6, custom and third party ActiveX DLLs/Controls, C-style DLLs, and the Win32 API.
- * Adept in web development (HTML, DHTML, ASP, Cascading Style Sheets, JavaScript, VBScript, and ActiveX Controls) and web design (Graphics Creation/Manipulation, GIF Animation, Frames, Audio/Visual Effects, etc.) using such tools as MS Visual InterDev, MS FrontPage 97/98/2000, Adobe Photoshop, Adobe ImageStyler, MS PaintBrush, and Notepad
- * Interviewed for and published in November 2002 in a Japanese technical magazine called "Nikkei Software" as part of a "best of the free software on the internet" (Nikkei Business Publications, Inc).
- * Certified by BrainBench in Visual Basic 5.0, Visual Basic 6.0, and HTML 3.2
- * Completed a Microsoft Certification class on Visual Basic 5.0
- * Member of The HTML Writers Guild (A group of 50,000+ web developers world-wide)
- * A registered Microsoft Level 2 Site Builder
- * Proficient in graphic design and manipulation using Adobe PhotoShop 4/5/6, Microsoft Image Composer, Paint Shop Pro 4.x, MS PaintBrush, MS GIF Animator, Corel Draw 6/7, and VuePrint Pro 7.x. An advertisement I designed was published in a national magazine (circulation = 6 million).
- * Proficient in most Visual Studio 5 and 6 applications (Including Visual Basic, Visual InterDev, Visual SourceSafe)
- * Proficient in Microsoft Office 95, 97, 2000, and 2002 (Including Word, Excel, Power Point, Outlook, Access, Visio, Photo Editor, etc.)
- * Proficient in most of Microsoft Home and Business applications (Including MSIE 4/5/6, FrontPage 97/98/2000, Image Composer, GIF Animator, NetMeeting, NetShow, etc.)
- * Proficient in Corel Word Perfect Suite 6, 7, and 8 (Including Word Perfect, Quattro Pro, Presentations, Draw, etc.)
- * Experience with the DirectSound and DirectMusic sub-systems of DirectX 7 and 8
- * Top-notch creative, organizational, communication, and interpersonal skills
- * Leadership skills / training: Have served, and currently serve in many leadership positions in church including a two year mission for The Church of Jesus Christ of Latter-Day Saints (1993-1995) in Quezon City, Philippines
- * Fluent in Filipino (Tagalog), and conversational knowledge of Spanish
- * Eagle Scout, 1992

EDUCATION

Associates of Science - April 1996
Utah Valley State College, Orem, Utah - 3.2 GPA

Bachelor of Information Technology - (In Progress)
University of Cincinnati, Cincinnati, Ohio

SAMPLE WEB PAGES DEVELOPED RECENTLY

The VB Zone - <http://www.TheVBZone.com>
The VB Zone .NET - <http://www.TheVBZone.net>
Liberty Crafts - <http://www.LibertyCrafts.com>

Last Updated: March 5, 2003