

## OBJECTIVE

A progressively challenging and rewarding position in web design and/or programming that maximizes the potential offered by the latest web standards, skills, tools, and technologies.

## EXPERIENCE • CT = CONTRACT, ALL OTHERS PERMANENT

### **Evolvent, Inc., San Antonio, TX • Nov 2009 – Present**

#### ***Web Developer***

- **SKILLS USED:** SharePoint (including heavy template customization and user/role admin), PHP, JQuery, XML, AJAX, JavaScript, XHTML, CSS, cross-browser Web 2.0.
- Member of the 3-person web team that built and maintained the <http://www.metc.mil/> (PHP / public) website and SharePoint intranet portal for the Medical Education & Training Campus (METC).
- Modified default SharePoint master and web pages to reflect METC themes and functionality.
- Used JQuery, CSS, XML, and W3C standards-compliant XHTML to implement Web 2.0 GUI features such as: drop-down menus, service-specific in-processing checklist page, common content blocks site-wide, and Google Maps-based directions to METC from various points across Texas.
- Built PHP script that imports images and text from an external website, then generates XML feeds that power the METC Tube and News Ticker modules on both public and intranet METC sites.
- Updated Press Release pages on both public and intranet sites. Involved creation and uploading of thumbnail images, then uploading PDF newsletters, then updating the XHTML code in SharePoint Designer.
- Streamlined and externalized commonly-used JavaScript, JQuery, CSS, XML, and XHTML blocks to simplify and make consistent content and functionality updates. Modified out-of-the-box JQuery widgets to load dynamic content from XML and XHTML data sources as opposed to static web content, thereby enhancing the content updating process for public and intranet sites.
- Worked with 4 other METC Web Team members to enhance the METC Intranet portal's overall stability and ease of use. To date, this has involved installing and configuring local instances of WSS 3.0 on local laptops not connected to the Internet, followed by creating new site collections for testing new and improved functionality.
- Acquired *CompTIA Security+* Certification December 17, 2010.



**Heartland National TB Center, San Antonio, TX • Feb 2006 – Nov 2009**  
**Web Site & Content Coordinator**

- *SKILLS USED:* ASP Classic, ASP.NET, C#, W3C standards-compliant XHTML, CSS, Section 508/HIPAA, cross-browser issues, VBScript, JavaScript, XML, SQL Server, Access, Office VBA macros, Adobe CS4 (Acrobat, Photoshop, some InDesign and Illustrator).
- Built and maintained HNTC website (<http://www.heartlandntbc.org/>)
- Built Access front-ends to SQL DB tables to facilitate the following:  
(1) Training staff can process and confirm registration applications;  
and (2) HNTC staff can update website content without having to learn HTML or other web languages.
- Built Access application that enables Medical Consultants to log their consults electronically, thereby facilitating generation of semi-annual reports to CDC, Texas DSHS, and other funding entities.
- Built VBA macros to facilitate creation and formatting of Word and Excel reports.
- Installed and maintained IT equipment (PCs, laptops, printers, Windows Updates, audio/video equipment). Escalated more serious issues to the IT department at The University of Texas Health Science Center at Tyler (UTHCT).
- Used InDesign, Photoshop, and Acrobat to create marketing brochures and trade show posters.

**Fellowship Bible Church, Dedham, MA • Mar 2003 – Nov 2005**  
**Webmaster**

- *SKILLS USED:* ASP Classic, Excel as data source, HTML, CSS, Adobe CS3 (mainly Acrobat, Dreamweaver, and Photoshop), cross-browser issues.
- Built and maintained FBC website, v2.0. (Version 1.0 was a canned website purchased from a web host; I built Version 2.0 from scratch to make it easier for office staff to post content updates without having to learn HTML, CSS, or other languages.)
- Uploaded pastor's sermon audio files and PDF notes. Updated HTML/CSS/ASP/JS content and functionality as needed.

**Geo-Centers, Inc. (now part of SAIC), Newton, MA • Oct 2002 – Nov 2005**  
**Senior Technical Writer**

- *SKILLS USED:* Framemaker, Quadralay WebWorks Publisher, Adobe CS3 (mainly Homesite, Dreamweaver, Photoshop, Acrobat PDF), Section 508, XHTML, CSS, and JavaScript.
- Provided HTML/CSS wire framing support for Very Important Person Protection Support Activity (VIPPSA) application.
- Wrote User Guide, Administrator Guide, and HTML/PDF online help for the Emergency Management System (EMS<sup>e</sup>). Framemaker, Acrobat, and WebWorks enabled me to write modular documentation once and publish to print and online formats.
- Wrote Training, Quick Reference, and Installation Guides for EMS<sup>e</sup> (PDF and print only).
- Took over GUI wire framing responsibilities (XHTML, CSS, and Photoshop) for EMS<sup>e</sup> when the original graphic designer moved to another division.

## EDUCATION

**Pearson-Vue • December 2010**

- Program: *CompTIA Security+* Certification
- Status: Acquired December 17, 2010

**Self-Taught • November 2009-Present**

- SharePoint WSS 3.0: install, configure, add themes, and customize via Designer
- SharePoint 2007: JQuery customize via Designer
- SharePoint 2010: Attended conference in Boston

**Northwest Vista College, San Antonio, TX • Fall 2008-Present**

- Program: Multimedia Certificate
- GPA to Date: 3.85
- Semester Hours to Date: 20
- *COURSES COMPLETED*: Design I, Introduction to Multimedia, Web Design I & II, Digital Audio, Photography, and Practicum.

**East Texas Baptist University, Marshall, TX • 1987-1991**

- Degree: B.Sc.  
Major: Computer Information Systems  
Minor: Mathematics / Spanish
- GPA: 3.3824
- Semester Hours: 136
- *COURSES COMPLETED*: Pascal, FORTRAN, C, Assembler, Database Management, Practicum, Management of Information Systems, Numerical Methods, Probability & Statistics, Calculus, Differential Equations, Discrete Methods, and Accounting.

## ADDITIONAL INFORMATION

- Online portfolio available at <http://www.3ddiE.com/>
- References available upon request.

