

PROFILE

Web and graphic designer experienced in designing Internet and intranet websites. Broad knowledge base in hard science, medicine, economics, performing arts, and technology. Strengths include: design, analysis, writing, and learning new software.

TECHNICAL

Languages:

- HTML / XHTML
- PHP
- CSS
- JavaScript

Design:

- Graphic Design
- User Interface Design
- Information Architecture

Systems / OS:

- Windows XP / 2000
- UNIX / Linux
- Macintosh

Web Software:

- HomeSite / Dreamweaver
- Flash
- phpBB / Invision Power Board
- Drupal / Joomla / e107

Graphics Software:

- Photoshop
- Illustrator
- InDesign
- PageMaker

Other Software:

- Acrobat
- Visual Source Safe
- Microsoft Office
- Visio

PROFESSIONAL HISTORY

Consulting Projects: Website and Usability Designer - Austin, TX

1997-Present

Wide range of freelance web and graphic design projects. Designed and redesigned websites for: ease of use, improved accessibility, and standards-compliance. Optimized text for search engines (SEO). Converted sites to Joomla CMS. Added video in Windows Media, QuickTime, and iPod formats. Created marketing collateral. Designed logos and tee shirts. Proactively educated clients where appropriate. Wrote and edited copy.

- *League of Women Voters of Texas* *Pro Bono: 03/2008-Present*
Currently redesigning and restructuring the LWV-TX website. Overhauled homepage and reduced download time over 75%. In process of standardizing site architecture and removing "fragile" code. Updating to modern HTML standards and working to improve accessibility.
- *Texas Education Agency: "LONESTAR"* *Contract: 02/2008-07/2008*
Responsible for Web & User Interface Development of new education website created to provide overview-level information to legislators and parents. Interacted with focus groups, generated mock data, created rules, and designed data structures to facilitate understanding of complex information by the general public.
- *Texas Education Agency: "TPEIR"* *Contract: 08/2007*
Complete visual redesign and user interface redesign for Texas PK-16 Public Education Information Resource (TPEIR) website. Reorganized site structure to focus on end-user tasks. Design "enthusiastically approved" by Governor's Office.
- *Angelo State University*: Worked to transition website from Texas State to Texas Tech system. Monitored Section 508 Accessibility compliance. Created interactive CSS-based map of the campus.
- *Pet Savers Shreveport*: Designed PHP/MySQL-driven site for animal rescue agency that allows employees to perform updates. Trained users in making updates.
- *NiceGuys.Org* and *NiceGirls.Org*: Responsible for virtually all content and design of dating sites for "Nice Guys" and "Nice Girls." Subject of an interview on a nationally syndicated radio program.
- *1202CastleHill.com*: Designed site to sell million-dollar home while maintaining realtor's "brand."
- *Austin Slam Baseball*: Designed and maintained primary information source for parents and players.
- *Various Dance Organizations*: Developed PHP/MySQL registration system for events. Multiple designs and redesigns. Added forums, user-modifiable calendar, custom editable pages, and other tools ("Portland Fusion Exchange," "Austin Uptown Dance," and "Austin Swing Syndicate" among many others).

Career Consultants: Web Developer - Austin, TX **Contract: March 2007-May 2007**

Created PHP web forms for email and MySQL database updates. Created marketing collateral using InDesign.

- Enhanced security by assigning separate logins/passwords to all social workers and regional officers.
- Managed intranet and two external Drupal-based sites as well as over a dozen custom PHP/MySQL-based apps without existing documentation.
- Coordinated installation of Family Builder software and integration into existing systems.

Handcrafted Metal: Webmaster / Web Designer - Austin, TX **2005-2007**

Worked with graphic designer and outside developer to convert current site into database-driven site. Managed, maintained, and updated website.

- Worked with ASP developer to integrate sales front-end with Costco.com.
- Integrated 3D-Publisher into new website allowing customers to view 3-D models of products.
- Modified eBay template to display products in format of current website.

Fairbanks Capital Corp: Senior Web Designer - Austin, TX **2001-2002**

Designed, managed, and maintained two websites: intranet and Internet site OlympusServicing.com. Responsible for design and layout of all other internal web applications as well as company newsletter. Branded all Olympus Servicing media.

- Eliminated over 90% of company-wide email, saving over 5,000 man-hours annually, through implementation of new intranet site.
- Preserved company reputation by conceiving "Olympus Servicing" name.
- Reduced hold time and call volume over 30% and saved over \$1,200,000 annually by designing Borrower Web Interface allowing borrowers to access and pay loans on-line.
- Trained apprentices in use of HomeSite, Photoshop, Illustrator, and other applications.

Caresoft: Senior Web Designer / Developer - Sunnyvale, CA **1999-2000**

Designed mockups and prototypes for major health website. Created and implemented HTML newsletter. Set coding standards and monitored compliance. Trained team members in use of graphics programs and web formats. Copy-edited all website articles.

- Reduced page download time over 20% by enforcing standards and removing extraneous code.
- Provided DOM compliance by sectioning code for conversion into JHTML to dynamically generate pages using ATG Dynamo server.

Sun Microsystems: Web Developer - Cupertino, CA **Contractor: 1998-1999**

Performed front-end development of Java Developer Connection site. Advised editorial team on web-related issues. Performed first-level edits to transcripts and externally generated materials.

- Increased ease-of-use of Java Developer Connection website for users and future developers by simplifying and reorganizing directory structure.
- Improved corporate image by eliminating broken links through scheduled link checking.
- Co-authored style guide defining standards for both HTML and web page layout.

Adobe Systems: Software QA Engineer - San Jose, CA **Contractor: 1996-1998**

Conducted black box quality assurance testing on PageMill 3.0 and Illustrator 7.0. Performed both planned and ad-hoc testing. Created needed test files on own initiative.

- Headed committee to brainstorm potential of Illustrator as web design product.
- Enhanced programs' compliance with W3C's HTML standards by partnering with developers.
- Initiated and delivered localized spell-check icons.

EDUCATION

University of California, Santa Barbara: Coursework in Digital Media **1995**

University of California, Riverside: Bachelor of Science, Economics **1991**

Emphases in Physics and Performing Arts

OTHER

Board of Directors: Blues Association of Austin **2007-2008**

Technology Officer: Austin Swing Syndicate **2003-2008**

Vice President: Austin Swing Syndicate **2005-2006**

Board of Directors: Austin Swing Syndicate **2003-2005**