

Ashley Bischoff

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Portfolio <http://www.handcoding.com/portfolio/>

Objective Position in web development.

Professional Profile

- Proven track record in transforming web designers' static prototypes into hand-coded HTML, specifically emphasizing accuracy and efficiency; adhering to W3C-established web standards; maintaining cross-browser/cross-platform compatibility; and delivering final page templates, including optimized images.
- Consistent application of usability metrics through hand-coded HTML, CSS, JavaScript, image slicing, and optimization.
- Adept at troubleshooting and problem-solving; skilled at developing web solutions that exceed client expectations.

Skills

Languages

- XHTML / HTML
- DOM Scripting
- CSS
- JavaScript / ECMAScript
- Section 508 / WAI-ARIA

Applications

- Adobe Photoshop
- Adobe Fireworks
- Git / Subversion
- TextMate
- Bugzilla

Operating Systems

- Mac OS X
- UNIX
- Windows 7/Vista/XP

Experience

Senior Front-end Developer, *Getaroom.com*, Dallas, TX, May 2010 to December 2011

- Evaluated the site against W3C WAI-ARIA guidelines for Ajax-based accessibility and advanced its compliance including landmark roles and ARIA relationships.
- Implemented an Ajax-based zip code lookup that activates as the user types and automatically populates city and state fields.
- Crafted markup and CSS to help ensure the design team's vision of a consistent vertical rhythm.

Senior Front-end Developer, *EMC, Inc (formerly Geniant, Inc)*, Dallas, TX, March 2006 to May 2010

- Constructed a payments-table implementation featuring real-time calculations and tallying as users edit and delete payment amounts.
- Created a table-sorting library through JavaScript with sorting support for many data types including a variety of human-readable date formats.
- Analyzed an intranet application primed for Federal Government use for its compliance with Section 508 accessibility requirements culminating in a report presenting findings and recommendations.

Senior Front-end Developer, *RD2, Inc*, Dallas, TX, January 2004 to March 2006

- Implemented dynamic on-the-fly DOM-based text resizing controls for enhanced readability.
- Constructed image-based JavaScript-free rollovers through CSS alone.
- Engineered cross-browser compatible browser-resizable tab-based navigation.

Senior HTML Developer, *Mercer HR Consulting, Inc*, Dallas, TX, October 2003 to December 2003

- Produced JavaScript to automatically disable selected links until a given activation date.
- Developed DOM-based interactive directory structure diagram with dynamically expandable directory trees.
- Recreated exiting table-intensive layouts into aesthetically indistinguishable and Section 508-compliant CSS-based layouts.

Senior HTML Programmer, *Rapp Collins, Inc*, Irving, TX, April 2003 to October 2003

- Assisted coworkers in leveraging table-based experience toward CSS-based layouts.
- Customized client-side form validation to allow drop-in implementation.
- Constructed CSS-based layouts while maintaining accessibility for users with disabilities.

Education

Bachelor of Science in Computer Science, Virginia Polytechnic Institute and State University (Virginia Tech), Blacksburg, VA, May 2000; Major GPA: 3.30