Robb Hamilton

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Objective

A full-time, challenging, and rewarding developer's position in the Internet/E-commerce field, concentrating specifically on front-end web development and user interface design.

Skills

HTML, XHTML, CSS	Graphic Design
PHP, XML, XSL	Web Standards-based Design
ActionScript, JavaScript, jQuery, CGI	Adobe Dreamweaver, Contribute
Apache HTTP Server, Jakarta Tomcat	Movable Type, Drupal
Microsoft Internet Information Services	Adobe Fireworks, Flash, Illustrator, Photoshop
Microsoft SQL Server	Microsoft Office, SourceSafe, InterDev
MySQL	Apple Safari
Apple Mac OS X	Google Chrome
Microsoft Windows	Microsoft Internet Explorer
UNIX	Mozilla Firefox
CVS, SVN	Video: Flash, MPEG, QuickTime, Windows Media

Experience

06/10 - Present > **Web Developer/UX Designer** > *Red Hat, Raleigh, NC*

03/10 - 05/10 > **Web Designer** > *Atlantic BT, Raleigh, NC*

- Implemented enhancements and modifications to existing web sites per client requests
- Established the look and feel of new web sites, applications, and email newsletters
- Translated graphical mockups into fully functional HTML/CSS web pages
- Understood user needs and translated those needs into wireframes

05/07 - 01/10 > **User Interface Designer** > *iContact Corp., Durham, NC*

- Designed new and refined existing graphical user interfaces in public and client-only portals
- Collaborated with programmers in scrum development to implement new enhancements and services as required by product management
- Updated and maintained existing web sites to meet validation standards for markup and CSS
- Routinely addressed bugs as they were reported
- Defined processes for the User Experience team to improve visual and interaction design principles in development
- Played integral role in launch of iContact Community, a social network and email newsletter archive
    - Created wireframes defining user interface standards
    - Designed visual comps incorporating corporate branding requirements
    - Converted visual comps into XHTML/CSS templates
- Refactored existing publisher application CSS and reduced file size by twenty kilobytes
- Refactored existing publisher images into image sprites, reducing HTTP requests by over 300 requests
- Created a proof-of-concept "skin" for the existing publisher by changing only images and CSS
- Built a new, Drupal-powered developer portal including theme development and plugin installation and configuration

12/04 - 05/07 > **Web Designer/Developer** > *hesketh.com/inc., Raleigh, NC*

- Worked within a team to address the web design needs of clients
- Participated in processes involved with defining the look-and-feel of new web sites and applications
- Established creative direction and designed graphical user interfaces for web sites and applications based on project specification documents
- Produced a consistent visual image of web sites and applications, including the maintenance of templates and image archives
- Implemented designs using standards-compliant markup (XHTML and CSS) and table-less and progressive enhancement markup strategies
- Implemented enhancements and modifications to client sites; organized and maintained the sites
- Ensured the web sites are accessible from a variety of environments
- Resolved bugs
- Assessed new standards, technologies and trends, and formulated strategies and plans for future web sites and application enhancements
- Created technical site maintenance documentation for clients and delivered training based on the documentation

6/04 - 9/04 > **Web Developer** > *Duke University, Arts & Sciences Computing, Durham, NC*

- Designed and developed web sites for some of the 100 departments in Duke's Arts & Sciences and Trinity College
- Managed the web site development process from information architecture to site launch
- Authored templates for Duke's Faculty Database System (FDS), a content management system for information on Duke faculty, staff, and students
- Created technical documentation to support various web-based applications and projects

10/02 - 3/04 > **New Media Manager** > *Synaptis, Inc., Raleigh, NC*

- Recruited, hired, and managed a team of graphic designers and new media developers responsible for creating the graphical elements (from conceptual graphics to software simulations) associated with training solutions
- Drove the design, development, and implementation of proprietary, web-based e-learning applications focused on online course development, review, and delivery
- Managed third-party software developers
- Served as webmaster for corporate web sites and applications
- Provided technical support for both internal and external clients
- Oversaw the design, development, and application of corporate identity, from print collaterals to web sites
- Authored technical documentation on the installation, configuration, maintenance, and support of web-based applications, as well as the use of Flash and Fireworks templates

7/01 - 10/02 > **Senior Technologist** > *Synaptis, Inc., Raleigh, NC*

- Designed and implemented a standard, skin-able Graphical User Interface (GUI) for online training courses
- Designed and developed standardized templates for Flash simulations and Fireworks conceptual graphics for use by myself and other developers
- Established secure, reliable web presence at colocation facility and maintained server
- Researched, evaluated, and provided recommendations for new e-learning development tools

12/95 - 7/01 > **Freelance Web Designer** > *Cary, NC*

- Designed, developed, and maintained web sites for clients

12/98 - 04/01 > **Web Designer/Analyst** > *VisionFactory, Inc., Cary, NC*

- Served as the primary HTML/DHTML/CSS developer for all projects ranging from hundred thousand dollar web sites to multi-million dollar presentation centers
- Created Flash animations from concept only as well as utilizing pre-existing artwork
- Interfaced with visual designers to convert Photoshop and Illustrator comps into dynamic and functional web pages
- Designed and developed intuitive graphical user interfaces
- Served as webmaster for corporate and client web sites

01/98 - 08/98 > **Founding Partner, Webmaster, Art Director** > *WeatherVane Music, Chapel Hill, NC*

- Partnered in the creation, marketing, promotion, distribution, and sale of *Downstream, A WeatherVane Compilation* (a collection of independent folk-rock artists) and the John Austin album *If I Was A Latin King*
- Created and maintained web site

09/95 - 01/98 > **Founding Partner, Webmaster** > *Awakening Records, Chapel Hill, NC*

- Partnered in the creation, marketing, promotion, distribution, and sale of *The Awakening Compilation* (a collection of independent folk-rock artists)
- Created and maintained web site

Education

The University of North Carolina at Chapel Hill
Bachelor of Arts in Psychology, May 1998
Golden Key National Honor Society Member