

SKILLS

Website Production

Information architecture skills including website requirements, workflows, wireframes, graphical interface design, Section 508 compliance, and usability testing.

Content Management

Proficient in coding for a wide range of content management systems, table-less graphic design, content editing, and technical documentation for publication, corporate, and eCommerce websites.

Applications and Languages

Photoshop/ImageReady, Dreamweaver/HomeSite, Visio, Premier, PageMaker, InDesign, Flash, Quark, and Fireworks; Windows, Mac, and Unix platforms. HTML, CSS, Javascript, UML, SQL, and DTML.

WEB PRODUCTION EXPERIENCE

BinarySpark Consulting, Washington, D.C.
Consultant

2004-Present

Recent long-term projects:

NASD (Now FINRA) - Web Producer

2006-Present

- Collaborated in overseeing all online aspects of the company-wide merger with the New York Stock Exchange. Challenges included absorption of all regulatory site materials, re-branding of all content, and complete site re-architecture and redesign.
- High-volume production for the 20,000-page financial website and sub-sites. Created and edited content, press releases, and graphics as part of the web team.

Kingdom of Thailand, Ministry of the Interior, Department of Natural Disaster Prevention and Mitigation – Interface Designer

2005

- Developed site architecture and design for English-language websites to deal with post-Tsunami public information, relief efforts, and future disaster preparation.

The United States Department of Labor – Information Architect

2004-2005

- Created workflows for user processes, wireframe layouts, and graphical design for all site pages of new financial grants system.
- Acted as User Advocate to ensure project's section 508 compliance.

Recent Short-Term Clients:

The British Broadcasting Corporation (BBC)
IFES
Crinkles Children's Magazine
American Assoc. for Higher Education
National Stonewall Democrats
Gallaudet University

United States Postal Service
Center for Dispute Settlement
The Alexander Lowen Foundation
Bioenergetics Press
Hej Hej DJ Collective
The Baltimore Jewish Times

eBay Giving Assistant, Points of Light Foundation, Washington, DC
Webmaster

2003-2004

- Storyboarded, wireframed, designed, and tested all user interfaces for the *eBay Giving Assistant*, the Giving Works charity tool of the eBay auction website. Acted as main liaison between clients, developers, and graphic designers, and created all design documentation, update protocols and style guides for project.
- Managed all corporate websites' content and graphics.

Roanoke Technology Corporation, Washington, DC
Lead Interface Designer

2002-2003

- Oversaw the creation of software and client eCommerce websites and templates, and designed promotional websites, graphics, email layouts, and other client marketing materials.
- Webmastered daily site content updates for all corporate and client websites
- Trained customers in HTML, website management, and online content editing tools

The Hubble Space Telescope (NASA/STScI), Baltimore, MD
Interface Designer

2001- 2002

- Generated page concept design, and design for general look and feel of new STScI front door portal and affiliate pages. Included site graphics, icons, and banners.
- Administered usability and accessibility (508 compliance) testing on website redesign

EDUCATION

Brunel University, London, UK	Visiting Research Scholar, Human Computer Interaction	<i>Jan - Jun 2004</i>
The Johns Hopkins University	Bachelor of Arts, Computer Science	<i>1998-2002</i>
Maryland Institute, College of Art	Minor, Digital Art	<i>1998-2002</i>

OTHER AFFILIATIONS AND HOBBIES

- **DC Web Women:** A DC community of female professionals in the Information Technology field
- **DCFUD.com:** Editor and Writer for a popular blog devoted to food in the greater DC area.
- **Squishable.com:** Lead web producer and co-owner of an adorable Asian imports business.

REFERENCES AVAILABLE UPON REQUEST • PORTFOLIO AVAILABLE AT [HTTP://WWW.BINARYSPARK.COM](http://www.BinarySpark.com)