

Donghai Yu

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Qualifications

Mr. Yu has eight years of experience in graphic design, instructional development, and web design. He has worked on numerous projects that required extensive graphic design and has also performed the required coding for those projects. He supports a team of technical writers and scientists and effectively presents visual information to enhance projects, documents, and websites. His skills have been critical in the development of training programs and web applications used by government employees, contractors, physicians, and laboratories.

Experience

Graphic Design Professional and Instructional Developer (October 2005--Present)
Computer Sciences Corporation, Chantilly VA

Mr. Yu is responsible for designing and developing logos for documents and conferences, graphic elements for web pages, brochures and handouts, publication cover pages, and creating 508 compliant PDF documents. He is adept at using Adobe Photoshop, Illustrator, Dreamweaver, InDesign, Acrobat Professional, Captivate, Microsoft PowerPoint, and Visio. He is also responsible for designing and developing SCORM compliant web-based training, prototype websites for demonstration, online registration forms, internal online training, and converting table-based web pages to CSS based web page using Dreamweaver, Course Builder, JavaScript, CSS and ColdFusion.

Significant Accomplishments:

- Developed six SCORM Compliant Web-based Training courses for the US Department of Health and Human Services' Centers for Medicare and Medicaid Services (CMS) using Dreamweaver, Course Builder, JavaScript and Cascading Style Sheets (CSS). These courses were critical to educating physicians, suppliers and billers on various aspects of CMS billing and policy.
- Designed and developed a JavaScript and CSS prototype for EPA's Analytical Service Request (ASR) website. This website is now used routinely to schedule chemical analyses as a part of EPA's Contract Laboratory Program (CLP).
- Designed, developed, and automated EPA's Superfund Analytical Operation Training Conference Registration Form using ColdFusion
- Designed and developed internal Continuity of Operations Plan (COOP) Online Training using JavaScript and CSS. This training is provided to all CSC employees working on the Sample Management Office (SMO) contract and ensures that operations will be able to continue in the event of an emergency.
- Developed EPA's Web Electronic Data Review (WebEDR) web-based training using Captivate and a voice recording device. This training assisted users in understanding a new application that automates a chemical sample analysis process.

Instructional Developer, Graphic Designer (January 2005--May 2005)
Merck & Co. Inc. / Kelly, Danville PA

Mr. Yu was responsible for designing and developing document cover pages, creating logos and designs, and developing interactive web-based training for the safety department.

Significant Accomplishments:

- Working closely with Subject Matter Experts, designed and developed two interactive web-based training courses for the safety department using Macromedia Flash and Trainersoft. Both training courses became mandatory training for every employee.
- Designed and developed website and logos for the training department. Created Flash animations, banners, and backgrounds. This improved the accessibility and functionality of the website that is used by all personnel needing information on the Merck factory site.

Graduate Assistant (August 2000--December 2004)

IIT, Bloomsburg University, Pennsylvania

Mr. Yu was responsible for designing, developing and maintaining websites for several departments.

Significant Accomplishments:

- Designed and developed Physics Department website
- Maintained the Development on Instruction Department website
- Designed and developed website for Quest organization of Bloomsburg University, PA.

Instructional Developer (January 2004--May 2004)

IIT, Bloomsburg University, Pennsylvania

Mr. Yu was responsible for designing, developing and programming interactive training for the Pennsylvania College of Technology.

Significant Accomplishments:

- Designed and developed the Aviation training project for Pennsylvania College of Technology
- Worked with Subject Matter Experts on needs analysis and task analysis of the Aviation training project
- Designed the graphics for the Aviation training project

Education

MS, Instructional Technology , Bloomsburg University, Bloomsburg, PA	05/2005
BS, Computer Science , Strayer University, Arlington, VA	09/2002
AA, Fine Art (not complete) , Corcoran College of Art and Design	01/2007- 12/2007
CCNA Certification (not complete) , Student of Cisco Net Academy	2001-2002

Computer Skills

Graphic Design: Adobe Photoshop, Illustrator, Image Ready, InDesign, Captivate, Bryce

Multimedia Development Skills: Macromedia Flash, Authorware, Director MX, Sony Sound Forge, Cool Edit, and Ulead Video Studio

Web Development and Programming: Dreamweaver, Firework, Flash, ColdFusion, Front Page, HTML, CSS, JavaScript, Course Builder, and basic Java, C++, and VB training.

Learning Content Management System: Centra, Blackboard