Joanna Bresee

Methods

Wireframing
Storyboarding
Sketching
Contextual Inquiry
Personas and Scenarios
Heuristic Evaluation
Think Aloud Studies
Prototyping

Contact

134 S Rengstorff Ave, Mountain View, CA 94040 650-200-9933 joanna.bresee@nasa.gov www.joannabresee.com

Education

Carnegie Mellon University, Pittsburgh, Pennsylvania Master of Human Computer Interaction, 2009. OPA: 4.04

Carnegie Mellon University, Pittsburgh, Pennsylvania Bachelor of Humanities and Arts in Anthropology and Art with an additional major in Human Computer Interaction, 2009. QPA: 3.87

Experience

Interaction Designer February 2010 - present

Human Computer Interaction Group, NASA Ames Research Center Designed web application to help NASA crew members track mission milestones. Collaborated with development team to implement designs.

Design Lead, NASA Capstone Project January 2009 - August 2009 Human Computer Interaction Group, NASA Ames Research Center Led the design process to create software for a lunar mission field test.

Research Assistant March 2008 - December 2009

CMU Usable Privacy and Security Lab, Carnegie Mellon University

Advisor: Lorrie Cranor

Facilitated focus groups and think aloud studies.

Created new privacy policy designs to assist consumer understanding.

Design Team, Research Assistant January 2009 - May 2009 Institute for Software Research, Carnegie Mellon University Advisors: John Zimmerman and Anthony Tomasic Conducted contextual inquiries of biologists and generated design ideas that leveraged machine learning to help them search for related work.

Course Assistant January 2007 - May 2008 School of Computer Science, Carnegie Mellon University Held office hours and tutored students in Java programming.

Publications

Bresee, J. "Visualizing Online Privacy Policies to Assist Consumer Understanding." Thought Undergraduate Research Journal, 2009.

Kelley, P., Bresee, J., Cranor, L., and Reeder, R. "A 'Nutrition Label' for Privacy." Symposium On Usable Privacy and Security (SOUPS) 2009.

Kelley, P., Cesca, L., Bresee, J., Cranor, L., "Standardizing Privacy Notices: An Online Study of the Nutrition Label Approach." CHI 2010

Mazurek, M., Bresee, J., et al. "Access Control for Home Data Sharing: Attitudes, Needs and Practices." CHI 2010.