

Sarah Moss-Horwitz

Skills

Data Analysis
Interface design
Market Research
Project Management
Instructional Design
Usability testing
Teaching

Data

Excel STATA SPSS

Design

Illustrator InDesign
Photoshop Audition
Premiere Pro
AfterEffects Sketch
Axure Invision

Programming

Python ActionScript
HTML5 CSS

Contact

sarahmh.com
smosshorwitz@gmail.com
413-588-8646

Education

Carnegie Mellon University
Class of 2017, QPA 3.4 /4.0
BS Decision Science
Human Computer Interaction
Minor: Learning Media

Professional

Human Factors Associate, UL- Wiklund Research and Design
Summer 2015, Concord, MA
Observed, coded and analyzed three usability tests
Led Known Problems Analysis of IVUS/ OCT imaging system
Contributed to Formative and Summative FDA Human Factors reports

Teaching Fellow

Breakthrough New York
Summer 2014, Brooklyn, NY
Independently taught seventh grade writing
50 high-potential, underserved students for 6 weeks

Research

Research Assistant, Learning Media Research Center, HCII
Fall 2015-Present, Pittsburgh, PA
Conducted rapid- assessment of pilot technology in schools
Worked with school administrators, teachers and students to assess tools
and produce reports for decision makers

Research Assistant

French One Online Data Analysis, LTI
Fall 2014, Pittsburgh, PA
Conducted analysis of French One online course using Datashop, over
500,000 transactions, observational studies of student utilization.
Co-authored published paper - descriptive analysis.

Leadership

President, CMU Educational Technology Club
Fall 2014- Present, Pittsburgh, PA
Founding member of interdisciplinary EdTech club
Over 100 members after two years
Created web resource for education initiatives on campus
Connected members with faculty for research/ projects
Hosted panels of EdTech leaders

Booth Chair

Delta Delta Delta- Alpha Tau, CMU
Spring 2014- Present, Pittsburgh, PA
Leading 90 women over a four-month period designing and building
interactive 20'x15'x18' booth
Won 3rd place Spring 2015