

DESIGN LAB, under Catherine Hicks SPRING 2015

CURRENT SKILLS

user centered design methods

usability testing, heuristic evaluation, persona writing, wireframing, prototyping, competitive analysis, storyboarding, user stories, user scenarios

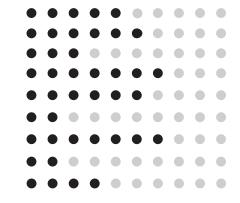
psychological research methods

running subjects EEG eyetracker



programming & design tools

Java
C++
C
HTML
CSS
JavaScript
Adobe Creative
Axure
InvisionApp



PERSONAL DEVELOPMENT

i would mainly like to work on

experimental design
designing & prototyping the experiment
interface
statistical analysis
various qualitative and quantitative research
methods

i would like to work a little bit on

front-end programming back-end programming SPSS / JMP running subjects

GOALS

concept goals

learn how to apply what i learn in the industry learn how to combine ux design with research done in a research lab setting be involved with most aspects of conducting an experiment

learn more user research methods used in the industry

concrete goals

attend lab meetings interact with the PIs and professors read a few papers on emerging technologies in hci

take a small part in writing a research paper do more personal research on online learning and peer feedback, finding a few papers to contribute to the group