

# DESIGN LAB, under Catherine Hicks

### CURRENT SKILLS

## user centered design methods

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

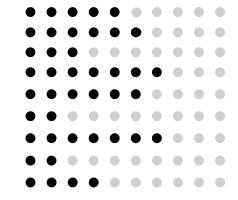
# psychological research methods

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.
learning 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

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