

IDP

crystal kwok

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.
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
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