Sarah Huang

Education

UC Berkeley August 2013 - May 2017 (expected)

Experience

BECI (September 2016 - present)

INNOVATIVE DESIGN

(Spring 2015; Fall 2016)

SyncFab (June 2016 - August 2016)

UC BERKELEY (January 2016 - present)

RHYTHM NEWMEDIA (June 2014 - August 2014)

Projects

"HaggleBuddy" app	- An Android app with smartwatch capabilities to aid inexperienced hagglers - Won first place in end-of-summer CS 160 "UI Development" class showcase
Reddit Redesign	- Redesigned Reddit pages using input from user research on regular Reddit users.
Personal Website	- Designed personal portfolio website (http://sarahxy.github.io). - One of the top 12 best designed websites in Berkeley's Web Design Decal.

Skills

Programming: Python, Java, Android, Unix, GitHub, SQL, Ruby on Rails **Web Development:** HTML/CSS, Javascript, JQuery, Angular **Design:** User Research, Adobe Illustrator, Adobe Photoshop, Balsamiq

s-huang@berkeley.edu (650) 388-0747 http://sarahxy.github.io/ LinkedIn: / sarahxhuang GitHub: @sarahxy Hackster.io: @sarahxy

Bachelor of Arts in Cognitive Science and Linguistics Minor in Computer Science

Cumulative GPA: 3.2

Web Assistant

- Maintain the Berkeley Energy and Climate Institute website
- Update content of Berkeley CUP (Cleantech University Prize) website regularly
- Designed event booklet with agenda and mentor bios for CUP workshop

Web Development Tier

- Built website in HTML/CSS/SASS/React for Berkeley student group International Relations Council

UI/UX Intern

- Created and implemented user testing sessions for older website platform
- Independently redesigned new SyncFab webpages using HTML, CSS, Foundation

Web Design Decal Teaching Assistant

- Teach and organize hands-on curriculum in HTML, CSS, Javascript / JQuery

- Facilitate lectures and provide assignment feedback for class of 120+ students

Engineering Intern

- Transferred ad data output in XML to JSON using Jackson JSON library - Optimized and debugged ad server performance through new Java classes
- Analyzed and processed mobile user data using Pig and Python scripts