# SARAH HUANG

# **EDUCATION**

#### **UC Berkeley**

Fall 2013 - Summer 2017

Cognitive Science, B.A. Linguistics, B.A. Computer Science, minor

# **SKILLS**

#### **Programming**

Python, Java, Android, Unix, GitHub, SQL, Ruby on Rails

# Web Development

HTML5, CSS3, Javascript, JQuery, Angular

#### Design

Sketch, Invision, Adobe Creative Suite (XD, Illustrator, Photoshop, InDesign), Balsamiq, User Research

# CONTACT

sarahxyhuang@gmail.com (650) 388-0747 http://sarahxy.github.io

LinkedIn: /sarahxhuang GitHub: @sarahxy Hackster: @sarahxy

# **EXPERIENCE**

#### **Product UI Design Intern** | Fluxx Labs

May 2017 - present

- Designed zero states for Grantmaker and Grantseeker products
- Reviewed internal data on departments in foundations to create personas

#### Web Assistant | BECI

September 2016 - August 2017

- Update content of the Berkeley Energy and Climate Institute (BECI), Berkeley CUP (Cleantech University Prize), Cal Energy Corps (CEC), and Philomathia Forum websites regularly
- Redesigned past CEC participants' information pages to be consistent and easily navigable
- Designed event booklet with agenda and mentor bios for CUP workshop

#### Web Development Tier Designer | Innovative Design

Spring 2015; Fall 2016; Spring 2017

- Designed CSS template (used by tier for cohesive layout) and built website in HTML / CSS / SASS / Gatsby / React for Berkeley student group IRC (International Relations Council)
- Wireframed and prototyped website design for AID (Association for India's Development), UC Berkeley Chapter using Sketch

#### **UI/UX Intern** | SyncFab

June 2016 - August 2016

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

### Web Design Decal Teaching Assistant | UC Berkeley

January 2016 - December 2016

- Taught and organized hands-on curriculum on HTML, CSS, Javascript / JQuery
- Facilitated lectures and provided assignment feedback for class of 120+ students

# **Engineering Intern** | Rhythm NewMedia

June 2014 - August 2014

- 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

# **PROJECTS**

# "Hagglebuddy" app

- Designed Android app with smartwatch component 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
- One of the best redesigns selected by TA's in Berkeley's Web Design Decal