

## EDUCATION

### University of California, Berkeley — Spring 2022

Bachelor of Science, Electrical Engineering and Computer Science

Minor in Music

## SKILLS

Programming: Java, Javascript, HTML/CSS, Python, Scheme, C++

Languages: Fluent in Korean and English

## EXPERIENCE

### Girls Who Code — Teaching Assistant

Burbank, CA | May 2018 - August 2018

- Returned to the Girls Who Code Summer Immersion Program as an alumni teaching assistant to give back and further the organization's mission to close the gender gap in technology and empower girls to pursue their passion fearlessly
- Joined the teaching team of three to support the instruction of the Girls Who Code curriculum to a class of 22 girls
- In addition to managing classroom logistics and communicating with the partners from Disney, led several lectures on Python and Arduino C and maintained a positive environment for learning

### Tap.in2, Inc. — Intern

Pasadena, CA | July 2017 - August 2017

- Created a functional specification for a new side project, a homepage for a client whose services are similar to that of Airbnb, and created mockups through Balsamiq.
- Assisted with QA for the current Tap.in2 system installed in venues such as the Staples Center and Dodgers Stadium.

### Authentic — Intern

Los Angeles, CA | June 2017 - July 2017

- Successfully launched the production of a new pilot podcast series 'Disrupted', recording and editing the first few episodes using Audacity.
- Conducted market research and computed in-episode analytics on existing podcasts on Libsyn and Apple Podcasts to strategically plan during the pre-production stage.

## PROJECTS

### Mind the Gap

- A runner game inspired by the desire to raise awareness on the issue of gender wage gap
- Utilized HTML/CSS/Javascript mostly from Bootstrap to create the game and a website to host it

### Scheme Interpreter - CS61A Course Project

- One of the four projects in the course, in which we developed an interpreter for a subset of the Scheme language
- Built with Python, applying object oriented programming, and also implemented small functions in Scheme