

## EDUCATION

---

**Harvey Mudd College**  
*B.S., Computer Science*

*Coursework:* Machine Learning with Neural Signals, Artificial Intelligence, Software Development, Algorithms, Computability and Logic, Data Structures

May 2020  
Claremont, CA

## EXPERIENCE

---

**Industrial Light and Magic**  
*Production Engineering Intern*

Created an asynchronous Python API and client that facilitates system operations across global production studios with full documentation

Summer 2019  
San Francisco, CA

**CircleCI**  
*Software Engineering Intern*

Implemented metric tracking for enterprise software product and maintained application orchestration configuration and documentation

Summer 2018  
San Francisco, CA

**Stitch Fix**  
*Software Development Intern*

Led redesign & development of two digital asset management systems to improve efficiency of photo studio workflow and pipeline

Feb - Aug 2017  
San Francisco, CA

**IBM**  
*Software Design Intern*

Headed software development and acted as technical advisor for team of 5 designers on design project for 8 weeks and managed design project on a team of 12

Fall 2016  
Austin, TX

**Slack Technologies**  
*Software Engineering Intern*

Developed frontend for feature launch landing page and message attachment pagination, redesigned calling menu, and revised internal UI documentation

Summer 2016  
San Francisco, CA

**Bloomberg L.P.**  
*Software Development Intern*

Designed and developed web application that demonstrates Bloomberg API's capabilities by visualizing real-time market data

Summer 2015  
San Francisco, CA

## TECHNICAL SKILLS

---

**Proficient in**

Python 2 & 3, HTML, CSS, C++, Sketch

**Familiar with**

Javascript, Flask, MATLAB, Docker, Heroku, EC2, Ruby, Rails, React, Node.js, PHP, Java, Kubernetes

## PROJECTS

---

**Groover**  
*Project Manager & Engineer*

Developed web application to make lyric-based song recommendations with neural networks

Spring 2019  
Claremont, CA

**Maggie**  
*Lead Designer*

Designed complete mobile app user interface, created company logo and other graphic assets

2017-2018  
San Francisco, CA

**NuoLingo**  
*Software Engineer*

Developed web and SMS application for immigrants that provides information on local customs

September 2015  
Philadelphia, PA

**FWP**  
*Software Engineer*

Created iOS game and showcased it at the White House to policymakers and Congressmen

Summer 2014  
San Francisco, CA

## LEADERSHIP EXPERIENCE

---

**Head Resident Assistant**

East Residence Hall, Harvey Mudd College

2019-2020

**Senior Fellow and Mentor**

Code2040

2017-2018