

## Education

- 2013 – 2017 Reed College. *B.A. in Art (studio)*. Awarded Commendation for Academic Excellence
- 2009 - 2013 Summit Preparatory Charter High School, Redwood City, CA

## Work Experience

Institute for Systems Biology  
Consilience Intern

June – August 2017  
Seattle, WA

- Created an interactive kinetic sculpture
- Helped to creatively visualize research about genetic regulatory networks
- Collaborated with research scientists to visualize data / write Python code

Reed College  
Photography Lab Monitor

2015 - 2017  
Portland, OR

- Helped students with projects in a Darkroom and a Digital Media Lab
- Maintained large format inkjet printers
- Maintained a black and white darkroom
- Created digital documentation of student projects

Reed College  
Sculpture Studio Assistant

2015 - 2016  
Portland, OR

- Maintained a wood shop
- Constructed and repaired cabinetry, display cases, and shelves
- Welded broken hardware
- Installed and deinstalled gallery shows
- Helped students with sculpture projects

Learning By Giving Foundation  
Web Contractor

June 2012  
Mountain View, CA

- Implemented web code for an online course: Giving With Purpose.
- Wrote JavaScript programs to automatically grade assessment questions.

## Awards

Reed College Summer Internship Award  
Reed College Kaspar T. Locher Summer Creative Scholarship

June – August 2017  
May - October 2016

## Technical Skills

Python, HTML/CSS, JavaScript/JQuery, Max/MSP/Jitter, Unix Command Line, Arduino/microcontrollers, PCB soldering, black and white darkroom printing, film development, inkjet printing, Adobe Photoshop, Adobe Premiere Pro, Adobe Illustrator, Adobe InDesign, general woodshop skills, furniture construction and repair, project design and logistics, MIG welding, plasma cutting