
Work experience



California College of the Arts, San Francisco, CA - Feb 2014 - May 2016

3D Printer Monitor

- Prepare student's 3D files for 3D printing
- Apply maintenance on 3D printers
- Consult with students on designing parts for 3D printing



Other Machine Co., San Francisco, CA June - August 2015

Design Fellow

- Evaluated, tested, and gave internal feedback on company's main product: Othermill, a desktop CNC milling machine designed for circuit board makers, designers, and educators
- Designed and fabricated multiple projects on the Othermill to showcase the capabilities of the machine to potential customers
- Photographed, filmed, and wrote up an Instructable guide to allow community users to make their own projects



MAKE magazine, Sebastopol, CA - 2008 - 2013

Engineering Intern

- Analyzed, built, tested, and improved the reader's experience of projects by editing for readability, build-ability, and their fun-factor before publishing in the print magazine.
- Interacted with Maker Faire attendees at the MAKE magazine booth by showing projects, giving tips on how to build things, and bringing awareness to the print magazine

Education



Bachelor of Fine Arts in Industrial Design

California College of the Arts, San Francisco, CA -2013 - Aug 2016

Skill-sets



Software

- CAD: Solidworks, Rhino, Fusion 360, Keyshot, AutoCAD, Inventor
- Adobe Suite: Illustrator, Photoshop, InDesign
- Google Drive Suite, Microsoft Word, Excel, and PowerPoint



Sketching

- Mark-making, rapid sketching
- Pen, markers, color pencils, pencil



Fabrication

- Model making: foam-modeling, vacuum-forming, spray painting, 3D printing
- CNC and manual lathe and mill
- Electronics: Arduino, basic electrical knowledge, robotics, and programming