

Coby Unger

Maker : Designer

401-578-8823

CobyUngerDesign.com

@CobyUnger

Me@CobyUngerDesign.com

Instructables.com/member/CobyUnger

Education:

Philadelphia University: Phila., PA
Bachelor of Science, May 2014
Major: Industrial Design
Minor: General Engineering
Magna Cum Laude

Lexia International: Berlin, Germany
Study Abroad Semester, Fall 2010
Field of Study: Architecture

Presentations

National Week of Making Kickoff
The White House DC, June 2015
Autodesk Pier 9 Artist in Residence Talk
San Francisco October 2014
IDSA North East Regional Conference
New York NY, May 2014

Galleries:

Pier 9 Artist in Residence
Pier 9 San, Francisco CA, January 2015
Freshly Made, Out On a Limb
42 Rice Street, Providence RI, August 2011
Designed In Rhode Island
42 Rice Street, Providence RI, August 2012

Media Recognition:

The Atlantic Magazine
September 2014
CRED Magazine
August 2013
Maker Schools Interview
July 2015
Associated Press
September 2012

Other Activities:

The Crucible Instructor
Oakland CA, 2014
KIDMob Coordinator
San Francisco CA, 2014
Franklin Institute / SLA Teacher
Philadelphia PA, 2013 - 2014
Urban Blazers Volunteer
Philadelphia PA, 2013 - 2014
Providence Waterfire Volunteer
Providence RI, 2010 - 2011
National Rock Climbing League
US and International 2004 - 2010

Experience:

MIT: Cambridge, MA November 2016 - Present
Hobby Shop Associate Instructor

- Advise and assist shop members with projects
- Conduct shop orientations and classes
- Work with the shop director to manage the space
- Maintain clean and repair tools and equipment

Maker's Asylum: Mumbai, India May 2016 - September 2016
Maker in Residence

- Design and build a mobile maker workshop
- Create design curriculum to company the mobile lab
- Organize and manage a team of volunteers
- Help maintain a strong sense of community

Prakti Design: Pondicherry, India May 2015 - May 2016
Industrial Designer

- Design research and usability testing
- New technology development for cooking with biomass fuels
- Collaboration with manufacturing partners
- CAD design and prototyping

Autodesk: San Francisco, CA June - December 2014
Artist In Residence

- Developed a playful adaptive prosthetic device for kids
- Documented projects for Instructables.com
- Work published in the Atlantic Magazine and featured at The White House Week of Making

Instructables.com: San Francisco, CA Jan - April 2015
Design Studio

- Project ideation and fabrication
- Trend research for project content
- Video shooting assistance for story-telling team

Arboglass: Providence, RI Apr 2011 - Dec 2014
Owner / Designer

- Wooden eyewear design and fabrication
- Jig and tool design for small scale manufacturing
- Marketing and retail management

Public Workshop: Philadelphia, PA Feb 2013 - May 2014
Designer / Fabricator / Instructor

- Designed and co-led youth-built public installations
- Organization of events and programs for students
- Grant application and project planning

Philadelphia University: Phila., PA Sep 2011 - May 2014
Shop Monitor

- Tool maintenance, to ensure student safety and efficiency
- Student training on safe operation of tools
- Shop cleaning and sales of materials

Studio Dunn: Providence, RI May - Aug 2010, 2011
Design Intern

- Product design for an award-winning furniture line
- Jig design and fabrication
- Prototype fabrication and short-run production