

REBECCA ERDE

Designer + Fabricator

914-282-6771 | rebecca.erde@gmail.com | www.rebecca-erde.com | @rebecca.erde

EDUCATION

Rhode Island School of Design
Master of Industrial Design
Providence, RI | 2017-2019

Rhode Island School of Design
Certificate Teaching in Art & Design
Providence, RI | 2018-2019

Washington University in St. Louis
Bachelor of Science in Architecture
Cum Laude, Dean's List
St. Louis, MO | 2011-2015

SKILLS

Prototyping / Model Making
Digital Fabrication / 3D Printing
Technical Drawing / Sketching
Presentating / Project Management
CNC Milling / CNC Plasma Cutting
Lasercutting / Product Photography
Metalworking / Woodworking
Glass Work / Moldmaking
Sewing / Digital Embroidery
Ceramic 3D Printing

SOFTWARE

Illustrator / Photoshop / InDesign
Rhinoceros / Windows OS / Apple iOS
AutoCAD / Microsoft Office
Solidworks

AWARDS

Graduate Commons Grant Recipient
Rhode Island School of Design
2018-2019 academic year

Alexander Graham Bell Award
Rhode Island School of Design
in recognition of a student whose
work involves projects dealing with
medical rehabilitation
May 2019

Fred M Roddy Memorial Scholarship
Rhode Island School of Design
in recognition of a student who
focuses on healthcare design and for
outstanding academic achievement
2018-2019 academic year

LANGUAGES

English and French

EXPERIENCE

Makerspace Coordinator and Faculty

The Dalton School | July 2022 to Present
Maintain a space with five 3D printers, two laser cutters, two ShopBot CNCs, and a wood shop. I teach engineering, design and digital fabrication to high schoolers and assist with their competitive Robotics program.

Freelance Instructor

UrbanGlass | October 2022 to November 2022
Created and taught glass class at UrbanGlass in Brooklyn, NY. CAD to Cast: 3D Printing to Kiln Cast Glass. I taught students to go from concept to 3D model (in Rhino and TinkerCAD) to 3D print to rubber mold to kiln cast glass.

Instructor

Dykes with Drills | June 2022 to Present
A non profit dedicated to empower LGBTQ+ folks how to do carpentry. I teach a monthly workshop and we engage with the queer community in NYC.

Project Manager

Scenic Corp. of N.Y. | November 2021 to Present
Architectural drafting and project management for large scale events

Assistant Production Manager

Bednark Studio Inc | January 2021 to July 2021
Managed projects from pre-production to installation, technical drawings, cut files, spec-ing hardware, overseeing through CNC, fabrication, finishing and graphics departments

Artist Assistant

Deborah Czereosko | January 2020 to March 2020 (due to the pandemic)
Glassblowing assistant for Deborah, winner of Blown Away! on Netflix

Freelance Project Manager

Supermatic Studio | August 2019 to September 2019
Architectural drafting and project management for fashion week events

Instructor on Record

Rhode Island School of Design | January 2019 to February 2019
Industrial Design Studio, (re) designing Self-Care (co-taught with Adam Chuong)

Teaching Assistant and Wood Shop Monitor

Rhode Island School of Design | September 2017 to May 2019
Woodworking TA for graduate Industrial Design class, Full Scale and Shop Monitor

Designer and Woodworker

Bien Hecho Brooklyn | March 2016 to July 2017
Responsibilities included designing furniture, outputting technical drawings, rendering for clients: milling, finishing, assemblies, and installations

EXHIBITIONS, AND PUBLICATIONS

Featured in Core77, the Industrial Design Blog
"A Huggable SAD Lamp that Engages and Comforts Users"
Online Article | June 2019

Finalist in Emerge 2018, a biennial international competition and a series of exhibitions for emerging kilncast glass artists hosted by Bullseye Glass Company Portland, OR | June 2018

Featured in Core77, the Industrial Design Blog
"Traditional Japanese Wood Joinery Cast in an Untraditional Material: Glass"
Online Article | March 2017