

## Education

- 2012 MFA, Visual Arts, Computing in the Arts, UC San Diego, La Jolla, CA
- 2009 BA, Fine Arts, Installation & Photography, U. of Pennsylvania, Philadelphia, PA

## Selected Screenings/Exhibitions/Performances

- 2024 Home on the Range, The Range, Saguache, CO
- 2023 Working on It, Shirley Fiterman Art Center, NYC, NY
- 2017 Moiré Pattern Generator III, A Ship in the Woods, Del Mar, CA (Permanent)
- 2015 The Ramble, The Range, Saguache, CO  
New Works, Ciné-Roman, The Rotunda, Philadelphia, PA
- 2014 The Smile Face Museum x Salon 94, Frieze, London  
\*Chromo || Chrono, A Ship in the Woods, Del Mar, CA  
I'll Miss Your Garbage, Molasses Books, Brooklyn, NY  
Smile Magnet, The Smile Face Museum, Brooklyn, NY
- 2013 I Get By, Molasses Books, Brooklyn, NY
- 2012 Psycho-Pomp, A Ship in the Woods, Del Mar, CA  
Superpositions, New Wight Biennial, Broad Art Center, Los Angeles, CA  
Brand Innovations For Ubiquitous Authorship, Higher Pictures, NYC, NY  
\*Interference Prime, Visual Arts Facility Gallery, La Jolla, CA  
\*Interference, A Ship in the Woods, Del Mar, CA  
HYPERSTUDIO, Helmuth Projects, San Diego, CA
- 2011 Y53K, ARTifact Gallery, La Jolla, CA  
TWELVE, A Ship in the Woods, Del Mar, CA  
\*X : Y : Z, Visual Arts Facility Gallery, La Jolla, CA  
Δ (Delta), Pendergrast Gallery, La Jolla, CA
- 2010 More Problems, Visual Arts Facility Gallery, La Jolla, CA
- 2009 East West South North, Charles Addams Gallery, Philadelphia, PA  
Making It Better: Folk Arts in Pennsylvania Today, Traveling exhibition, PA

## Relevant Employment Experience

- 2024 Prop Robotacist, Unreleased Short Film, NYC, NY**  
3d modeling, fabricating, and coding an animatronic bird prop for a film.
- 2015- Asstistant Professor of Design & Technology, The New School, NYC, NY.**  
Designing & coordinating undergraduate courses in the core curriculum, coordinating a guest lecture series, coordinating a peer tutoring program, co-coordinating the graduate/undergrad thesis exhibition, leading a graduate thesis studio, and an independent study in the Fine Arts program. (During the 2023-2024 academic year, I was on a 1-year fixed-term full-time contract, after which I returned to my part-time role.)
- 2020- Adjunct Associate Professor, IMA, Hunter College, NYC, NY.**  
Designing & teaching a course on physical computing and creative coding. In which undergraduate and graduate students incorporate programming and microcontrollers into their artistic practices
- 2019-24 Adjunct Professor, Borough of Manhattan C.C., NYC, NY.**  
Designing & teaching classes in the Media Arts & Technology program on creative coding, physical computing, Adobe CC, sound, and web design.
- 2022 Adjunct Instructor, Art & Art Professions, Steinhardt, NYU, NYC, NY.**  
Advising/instruction Masters students on their thesis writing & research.
- 2018-20 Makerspace Manager, Media Arts & Technology, BMCC, NYC, NY.**  
Overseeing and maintaining of a makerspace for student use of equipment for 3D printing, laser cutting, vinyl cutting, pcomp, and general fabrication.
- 2017-18 Museum Technician, National Museum of Mathematics, NYC, NY.**  
Maintaining, upgrading, and redesigning implementation of museum exhibits using fabrication as well as custom hardware and software).
- 2010-12 Teaching Assistant, University of California, San Diego, La Jolla, CA.**  
Instructing undergraduate students in recitation/discussion for two New Media courses (Electronic Art and Introduction to Computing in the Arts).
- 2009-10 Teaching Artist, Spiral Q Puppet Theater, Philadelphia, PA.**  
Instructing art classes through the Philadelphia Public School system, co-instructing a six-week art camp, and creating commissioned sculptural works.

## Residencies, Guest Lectures, and Grants

- 2024 Paid Academic Leave (Fall 2024 Semester), Parsons School of Design, NYC, NY
- 2023 Kinetics Intensive, MFA Fine Arts, Parsons School of Design, NYC, NY
- 2022 Project Fellowship, ITP, NYU, NYC, NY
- 2016 Seminar leader, Young 2 Young Workshop, CAA, Hangzhou, China
- 2015 Artist in Residence, The Range, Saguache, CO
- 2015 SparkFun Hacker in Residence, Boulder, CO
- 2014 A Ship in the Woods Artist Residency, Del Mar, CA
- 2014 Guest Lecture, University of California, San Diego, La Jolla, CA
- 2013 Guest Lecture, New York City College of Technology, NYC, NY
- 2012 Visiting Curator (Cuauhtémoc Medina) Grant Recipient