

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

- 2023 2022-2023 ITP Fellows Exhibition, NYU, NYC, NY.
- 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

- 2023-** **Assistant Prof. of Design & Technology, Parsons School of Design, NYC.**
Course/curriculum design & teaching at graduate and undergraduate levels, coordinating courses, advising, running a guest lecture series, coordinating a peer-tutoring program.
- 2020-23** **Adjunct Assistant Professor, Hunter College, NYC.**
Designing & teaching a course on physical computing and creative coding.
- 2019-23** **Adjunct Professor, Borough of Manhattan C.C., NYC.**
Designing & teaching classes in the Media Arts & Technology program on creative coding, physical computing, Adobe CC, sound, and web design.
- 2015-23** **Adjunct Assistant Professor, Parsons School of Design, NYC.**
Creating and teaching courses at both graduate and undergraduate levels in the Design & Technology program and organizing student exhibitions.
- 2022** **Adjunct Instructor, Art & Art Professions, Steinhardt, NYU, NYC.**
Advising and instruction for graduate students toward the completion of their graduate theses.
- 2018-20** **Makerspace Manager, Media Arts & Technology, BMCC, NYC.**
Overseeing use and upkeep of a makerspace for student use of equipment for 3D printing, laser cutting, vinyl cutting, physical computing, and general making.
- 2016-19** **Session Leader, ITP Camp, New York University, NYC.**
Leading sessions in NYU's Interactive Telecommunications Program's open summer class series (all ages) on lenticular image formatting/printing and physical computing.
- 2017-18** **Museum Technician, National Museum of Mathematics, NYC.**
Maintaining, upgrading, and redesigning implementation of museum exhibits using physical fabrication and technological methods (hardware and software).
- 2009-10** **Teaching Artist, Spiral Q Puppet Theater, Philadelphia, PA.**
Instructing art classes in a summer program through the Philadelphia Public School system, co-instructing a six-week art camp, and creation of commissioned sculptural works.

Residencies, Guest Lectures, and Grants

- 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