Eric Hagan

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Education

Master of Professional Studies May 2012

Interactive Telecommunications Program

New York University, Tisch School of the Arts, New York, NY

Bachelor of Arts in Philosophy May 2009

Film/Video/Digital Certificate

Duke University, Trinity College, Durham North Carolina

Exhibition History

Summer 2023 Dorothy Strelsin Memorial Garden, New York, NY Corugat Lofts, San Francisco, CA May/June 2023 Imagined Futures at Swale House, Governors Island, NY May 2022 Imagined Futures, Old Westbury, NY September 2021 HomewardBound by The Weekly Weekly, Virtual November 2020 MoCCA Arts Festival, New York, NY April2019 New Faculty Show SUNY Old Westbury, Old Westbury, NY November2018 Independent Art Book Fair, Brooklyn, NY Sept2018 Governors Island Art Fair, Governor's Island, NY Sept2018 Sept2012,'13,'14,[']15,'17 World Maker Faire NYC, NY Hall of Science, Queens, NY Sept2013

Residencies

4Heads SUMMER 2020

Governors Island, NY(July-October 2020)

& Awards

Artist in Residence

Maintained an ongoing studio practice on Governors Island

Variable Dimensions, Dumbo Arts Festival, Brooklyn, NY

Culminated in an indoor and outdoor installation

Laboratory Spokane

Spokane, WA (July 2019)

Artist in Residence

- Research, development, and fabrication of a public-facing window installation project
- Conducted Artist Talk and created ongoing documentation of the work

SUNY Old Westbury

Old Westbury, NY (Spring 2018)

Faculty Development Grant

- Material support for sculpture project development
- Ongoing research, prototypes, and report completed for Sept 2018

ITP NYU

New York, NY (September 2012 – August 2013)

Resident Researcher

- Oversaw maintenance of ITP's MakerBot, and instructed students on its function and usage
- Built and supervised usage of ITP's Lasersaur (an open source laser cutter)
- Assisted professors with the instruction of physical computing and digital fabrication

Publications

Hagan, Eric. "Skill Builder: Animation Exploration"

Make Magazine Voll 68 April/May 2019: p70-73

Hagan, Eric. Easy micro:bit projects. Maker Media, November 2018

Jody Culkin and Eric Hagan. Learn Electronics with Arduino: An Illustrated Beginner's Guide to

Physical Computing. Maker Media, September 2017

Hagan, Eric. "Only You Can Lift This Superheroic Hammer."

Popular Science, July-August 2015: p84-85

Teaching

SUNY Old Westbury

Old Westbury, NY (Fall 2017 - Current)

Experience Assistant Professor in Visual Arts (Sculpture)

- Teach classes in Sculpture, Introductory Art creation, developing an Art Practice, and Creative Coding
- Support and direct shop improvements and the expansion of fabrication possibilities

NYU Shanghai

Shanghai, China (Fall 2016)

Visiting Assistant Arts Professor

- Designed undergraduate course in interactive technologies and art installations
- Created lectures and hands on workshops in both media creation and use of artistic technologies

ITP NYU

New York, NY(Fall 2013, Spring 2015, Spring 2016, Spring 2017)

Assistant Adjunct Professor

- Designed and taught graduate-level class in digital fabrication and mechanism construction, employing CNC routing machines, laser cutters and 3d printers
- Provided critiques and feedback on student projects.

BMCC

New York, NY (Spring 2013, Spring 2015 - Spring 2017)

Adjunct Assistant Professor

- Prepared lesson plans and quizzes on web design and graphic design
- Hosted bi-weekly lectures
- Provided critiques and feedback on student assignments

NYC College of Technology

New York, NY (Fall 2015, Spring 2016, Spring 2017)

Adjunct Assistant Professor

- Prepared lesson plans on Animation and Interactive web technologies
- Provided critical feedback and technical assistance on student assignments

Columbia University

New York, NY (Fall 2013 - Spring 2015)

Adjunct Assistant Professor of Architecture

- Co-taught and designed a graduate-level class utilizing CNC routing, physical computing, and 3d modeling
- · Demonstrate plaster and cement casting for fabrication of architectural ornament

Relevant

Red Paper Heart

New York, NY (Jan 2015 -September 2015)

Professional Experience

Junior Developer/Physical computing intern

- Wrote custom software for interactive projects in Python and Cinder (C++)
- Consulted on mechanical constructions and hardware requirements
- Built custom electronic hardware solutions

Spaeth Design

New York, NY (June 2013 – Dec 2013, June 2014-Oct 2014)

Mechanical Animator

- Fabricated metal and mechanical component assemblies for holiday window storefront installations
- Wired AC and DC electrical motors for continuous long term motion (3 months)
- Programmed microcontroller behavior and troubleshoot technical issues

Creative Time

New York, NY (November 2013 – May 2014)

Director of Sugar

- Performed research and development for Kara Walker's public installation project "A Subtlety"
- Directed a team of people to coat large scale sculpture in sugar, and cast large sugar figures