Education

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Massachusetts Institute of Technology

2021-2023 Master of Science in Architecture Studies: Architectural Design

Cambridge, Massachusetts, USA

Rhode Island School of Design

2017-2020 Master of Architecture

Providence, Rhode Island, USA

Columbus College of Art and Design

2010-2014 Bachelor of Fine Arts, Interior Design and Sculpture

Columbus, Ohio, USA

Teaching Experience

University of California, Berkeley

2021 Lecturer, College of Environmental Design - Summer [IN]stitute in Environmental Design

Berkeley, California, USA

This six-week program coordinated by Jennifer Ly is designed to immerse students in architectural design's foundational theories and practices. The program is structured as an introduction to studio culture and architectural discourse and serves as a vehicle for further academic pursuits within the field. The studio examines ideas of collective space and representation.

Rhode Island School of Design

2021 Critic, Part-time Faculty, Department of Architecture - Architectural Design

Providence, Rhode Island, USA

This course, the second of a two-semester Core Studio sequence, explores design principles through two interrelated aspects of architectural design: 1) the elements of composition and their formal, spatial, and tectonic manipulation and 2) meanings conveyed by experiential and social conditions.

2021 Critic, Part-time Faculty, Department of Architecture - Architectonics

Providence, Rhode Island, USA

An introductory studio on the principles of architectural design that examines material, force, and construction method. The source material, residential wood-frame roof construction, will act as the form generator in which students will test issues of formal transformations and graphic surfaces.

2020 Teaching Fellow, Department of Architecture - Thesis and Directed Research Coordinator

Providence, Rhode Island, USA

Coordinator responsible for the development of the disciplinary structure for critical reviews and framing the annual Thesis Colloquium, which asked the invited guest to speak to issues of 1) Politics of Representation 2) Labor and Production and 3) Visualization of Research

2020 Teaching Fellow, Department of Architecture - Making of Design Principles

Providence, Rhode Island, USA

The first studio in a three-semester core sequence introduces architecture majors to space-making as a pursuit distinct from object-making. I assisted in delivering the curriculum to remote students through lectures on representational methods and analysis, weekly tutorials, and critiques.

2020 Graduate Student Faculty, Department of Architecture - Digital Stranger

Providence, Rhode Island, USA

A seminar which examined questions of representation with regards to digital fabrication in art and architecture. Through a series of connected lectures, prompts, and tutorials, students were introduced to various digital fabrication methods that challenged traditional notions of authorship and materiality as it relates to open-source 3D model repositories. Co-instructed with Eamon Wagner.

2019 Teaching Assistant - Drawings

Providence, Rhode Island, USA

Assisted Professors David Ross and Aaron Tobey in a graduate course connecting the methods, traditions, and conventions of architectural drawing with contemporary technology and representational cultures. Instructed weekly critiques and tutorials.

Teaching Experience Contd.

Rhode Island School of Design

2019 Teaching Assistant - Precarious Structures

Providence, Rhode Island, USA

Assisted Professor Hans Tursack in a visual-studies-focused studio which explored precarity and Postminimal informality as a form-generation technique for a campus of small structures. Instructed weekly critiques and tutorials.

2019 Teaching Assistant - Graduate Summer Foundations

Providence, Rhode Island, USA

Assisted Professors Nathan Friedman and Carl Lostritto with three incoming graduate summer foundations semester courses: (1) Drawing, (2) Design, and (3) Spatial Dynamics. Instructed technical and theoretical skills through tutorials and open discussions alongside the professors.

2019 Teaching Assistant - South Korea Travel Studio

Seoul, South Korea and Providence, Rhode Island, USA

Assisted Professor Peter Tagiuri with the South Korea travel studio which explored the metabolic qualities of the Hanok (traditional Korean home) as a generative method for an urban complex. Served as guest critic and liaison with RISD Global while in Korea.

Columbus College of Art and Design

2016-2017 Adjunct Professor of Interior Architecture and Design - Thesis Advisor

Columbus, Ohio, USA

Advisor and coordinator for the graduating thesis students. Throughout the year-long studio, myself and external critics led the students through a series of lectures and interludes to confront material and digital representation techniques and elevate their theoretical, cultural, and disciplinary positioning.

2016-2017 Adjunct Professor of Interior Architecture and Design - Design Studio

Columbus, Ohio, USA

Core studio emphasized on the technical, procedural, conceptual, verbal, and theoretical skills relating to the discipline of interior design. Incorporated guest lectures and site visits to provide a space for discourse about the role of an architectural critique. Co-instructed with Kelly DeVore.

Design Experience

2019

Outpost Office

2021 Research Assistant - Chicago Architecture Biennial

Chicago, Illinois, USA

Collaborator with Outpost Office on several projects throughout the summer: two installations for the 2021 Chicago Architecture Biennial and a series of drawings based on al-Khwārizmī's algorithmic methods for a visual essay for the CCA Tashkent in Uzbekistan. The work for both the Chicago Architecture Biennial and the CCA visual essay built upon Outpost Office's recent landscape painting with GPS-guided robots traditionally used to stripe sports fields, utilize algorithmic instruction sets to produce large-scale temporary inscriptions on the ground.

Viola Ago and Hans Tursack

Research Assistant - Exhibit Columbus Pavilion: Understorey

Boston, Massachusetts, USA

Understorey served as a temporary ecological educational pavilion which played with recognizable elements of a contemporary greenhouse. Composed of prefabricated elements (powder coated aluminum and carbon steel tubing frame, machined aluminum connections, FRP panels) constructed by our team at Autodesk's Buildspace in Boston and transported to Columbus, Indiana for assembly. The pavilion remains on view beneath the canopy of Eero Saarinen's North Christian Church.

Safdie Architects

2018 Design Intern - Free Library of Philadelphia

Philadelphia, Pennsylvania, USA

A 43,000 sqft renovation of the historic library which reallocated space to increase public programs. Led the development of custom products, prepared coordination and construction documents, FF&E packages, and client presentations as a point person for various CA tasks within the design team.

Design Experience Contd.

Safdie Architects

2018

Design Intern - Albert Einstein Research and Education Center

São Paulo, Brazil

The 250,000 sqft hospital annex, educational and laboratory facility featured a variety of medical support spaces organized around a series of garden courtyards. My contribution to the project team included the review and coordination of various construction documents and FF&E changes.

NBBJ

2015-2017

Designer - Koo Foundation Sun Yat Sen Cancer Center

Taipei, Taiwan

Lead designer of the 50,000 sqft TI within the Sun Yat Sen Cancer Center, a satellite Duke University and Stanford University medical education center. Worked directly with Dr. Andrew Huang and his staff on the design, documentation, and coordination remotely and in Taipei for on-site construction administration alongside the Hong Kong office.

2014-2016

Designer - Kuwait Cancer Center

Kuwait City, Kuwait

Active member of the team from DD to the early phases of CD's as one of the few designers responsible for the design, detailing, and finishes of public spaces and subsequent coordination with the local Kuwaiti architect and contractors. Worked directly with manufacturers: Carnegie, Shaw Contract, and Forms and Surfaces to develop products for the 618 bed, 3.1 million sqft hospital.

2015

Designer - American University of Beirut Halim & Aida Daniel Academic & Clinical Center (ACC)

Beirut, Lebanon

The 300,000 sqft academic center includes clinical and research facilities to support AUB Medical Center. As a member of interior design team during CDs and CA involved mostly in FF&E for the public spaces within the new expansion which included developing custom materials with Forms and Surfaces and Shaw Contract.

2014-2015

Designer - NBBJ's Columbus Office

Columbus, Ohio, USA

Served as one of three members leading the 20,000 sqft TI redesign of the Columbus studio through all phases of the project. Which involved not only the design and subsequent documentation, but also weekly coordination meetings with contractors, addressing VE obstacles, managing the environmental graphic design team and FF&E install. The successful completion of this project earned several publications and awards, including the cover story for Contract Magazine, June 2016.

News

Publications/Exhibitions

2021	(Forthcoming) Publication with Outpost Office, CCA Tashkent, Thus Spake Al-Khwārizmī
2021	Publication, Actar, Portals: Pedagogy, Practice, and Architecture's Future Imaginary (RISD 2020)
2021	Exhibition, Desktop, Keller Gallery at MIT, "Nine Houses"
2021	Publication, SUCKERPUNCH, "Digital Duck"
2021	Publication, Log issue 51 "Digitial Duck"
2020	Publication, Yale Paprika! Vol. 6 No. 2: "Counterfeit Realism"
2020	Exhibition, a83: WORKING REMOTELY in Manhattan, New York, "Systems"
2020	Exhibition, RISD Museum in Providence, Rhode Island
2016	Interview, Catalyst Issue 05
2016	Publication, Contract magazine June cover story and spread
2015	Publication, Washington Times
2015	Presenter, Dwell on Design LA

Awards

2020	RISD Thesis Super-Jury Nominee
2016	AIA Columbus Design Award - NBBJ Columbus Office TI
2016	AIA Ohio Design Award - NBBJ Columbus Office TI
2016	NBBJ Innovation Award