

## Education

Massachusetts Institute of Technology  
Masters in Architecture with Certificate in Urban Design

*Expected Feb. 2025*

University of Virginia  
Bachelor of Science in Architecture with Minor in Architectural History

*Graduated May 2021 with Honors*

## Professional Experience

2023 | New Affiliates, New York City

*Interior Architectural Designer*

Designing the activist gallery at the Museum of the City of New York, gutting the current wing and reshaping the space to offer a new retelling of NY's history of activism. Developed the project from concept up to construction documentation.

2022 | Seviva Design, Tel Aviv

*Interior Designer*

Designing interiors for private residences, offices, and education facilities in both Boston and Tel Aviv. Main responsibilities consisted of DD, CD, FF&E, and project planning.

2021-22 | Sweet Water Foundation, Chicago

*Regenerative Neighbored Development Researcher*

Developed an elementary curriculum on urban agriculture for local schools and designed an auxiliary education space, repurposing readily available materials with community member masteries in mind for both construction and use.

2021 | Iwamoto Scott Architects, San Francisco

*Architectural Intern*

Worked on planning and design development phases of facade and landscaping for a mixed-use headquarters of the real estate company Hopson based in Beijing, China. Assisted construction documentation for the Life Science Center in San Francisco

2020 | Ennead Architects, New York City

*Applied Computational Design Intern*

Designed the UI/UX for a data visualizing platform to optimize the architectural programming phase for INOVA Health Systems hospitals. The platform is a multi-connected database maintaining transparency across project stakeholders.

2019-20 | Center for Civic Innovation, City of Char-

*Ambassador and Manager*

Aiding individuals in shaping ideas for technological community interventions. I facilitated connections with experts to refine and actualize these projects for the betterment of their communities.

2013-16 | RCMA Construction, Newark

*Cement Mason Laborer*

Assisted on form-work installment, concrete pouring, and finishings for exterior/interior for both concrete and plaster based projects. Majority of projects focused on residential and small commercial buildings.

## Design Research Experience

2022-24 | "Architecture's Labor Embodied" with The Missing Ministry

*P.I.*

Research of the long-term occupational health among construction workers, in relation to their trades and material specialties. Focused on the development of Musculoskeletal disorders (MSD) based on standard residential high-rise construction details.

2018-21 | "Ostenda Illuminata" with UVA's Smart Environments Lab

*Designer & Fabricator*

Prototyped, designed, coded, and fabricated urban infrastructure built to reveal environmental forces affecting communities (i.e. CO2 & sound). The prototypes were developed for communities adjacent to major sources of pollution, like highways.

2018-20 | "We Are Martinsville (W.A.M.)" funded by TeleHealth in Martinsville, Va

*UI Designer & Community Liaison*

Worked with the youth of Martinsville, VA to develop the UI of an app-based intervention to catalyze pride in their hometown. The project was a gaming app revolving around their communities' cultural, personal, and historical interests.

## Design Consultancy Clients:

### 2023 | Test Beds in New York City

#### *Non-Profit Development*

Provided Test Beds the 501 C3, initial stage development by building out budgeting, mission and vision development, grant research, grant writing, and overall organizational development. Established a strong foundation for a successful launch.

### 2022 | Tracey in Ramallah, West Bank

#### *Start-Up Funding and UI/UX design*

Tracy is a service tool for the supply chain that utilizes the block chain to authenticate item's life cycle and journey. I helped the company secure \$50,000 during our contract period via the development of their minimum viable products and guidance.

### 2022 | Meraki in Haifa, Isreal

#### *Start-Up Strategy and Marketing*

Meraki is a community space for local S.M.E.s in the Haifa region. In the tenure of our contract, I was focused on helping the company build their brand image and design the interior of their flag ship community space.

## Exhibitiontions and Publications:

### 2024 | "Laborers Aren't Real" for Beta 2024, the Timișoara Architecture Biennial

#### *Contributing Artist*

In interpreting the Vienna TED Talk, "Birds Aren't Real," the video performance presents a conspiracy theory portraying union workers as government robots. The piece highlights the architectural practice of designing as if laborers do not exist.

### 2024 | "in daily memoriam" for Out of Frame by MIT Architecture

#### *Author and Contributing Artist*

For both the online publication and Weisner Gallery exhibit, presenting a creative non-fiction piece that delves into the undocumented narratives a middle-schooler lighting candles for a community member lost to an undetermined violence.

### 2024 | "Empathic Design: Perspectives on Creating Inclusive Spaces" by Elgin Cleckly

#### *Research and Drawing Contribution*

In this Island Press Publication, I developed a series of renderings for the proposals of amonument comremorating the life of John Henery James (a victim of lynching in Charlottesville, VA) and researched for histories and graphics in Chapter 7 .

## Teaching Experience:

### 2024 | "Eating with Others" for MITES Saturdays

#### *Supported by the MIT Office of Engineering Outreach Programs*

Drawing inspiration from your students own architectural experiences, cultural backgrounds, and the principles of architecture and urbanism learned in class, they have designed a space that reflectected their vision for communal dining.

### 2023 | "Blood, Sweat, and Labor: The Human Damage of Architecture" for MIT IAP

#### *Supported by the Department of Architecture*

This seminar studied the prolonged human damaged incurred by construction workers building our cities. Students studied three common construction materials (concrete, timber, and steel), their current methods of construction, and how they break down the human body over time by both the methods and contractual system surrounding the construction process.

### 2021 | "Project Pipeline" for Burley Middle School

#### *Supported by the National Organization of Minority Architects & Equity Center in Charlottesville, Va*

Instructed an architectural summer camp educating 6th to 8th graders on community-oriented design justice for the redevelopment of their school's baseball field and local park. Leading students through the foundations of desing justice.

## Invited Presentations and Juries:

2024 | External Final Reviewer for "ARCH 1500: Habitat for Humanity Collaboration Space" at W.I.T. by Luca Senise

2024 | Internal Final Reviewer for "4.023: Forming Feasts" at M.I.T. by Latifa Alkhatay

2024 | Lecture Moderator of Hector Tobar's "Building a Latinx Aesthetic and Ethos into the United States" lecture at M.I.T.

2024 | External Final Reviewer for "ARCH 2500: the Maine Boat house" at W.I.T. by Ernesto Carvajal

2021 | Lecture on "Urban Cybernetics" for "Ethics of the City" at the University of Virginia

## Awards and Fellowship:

QuestBridge Scholar	2017	PKG Social Impact Fellowship	2023
Blue Ridge Scholar	2017	Shortlisted in "Iceland Volcano Coffee Shop" International Competition	2022
Sean Steele Nicholson Award	2021	MIT Architecture Graduate Fellowship	2021
Rian Taylor Bachman Honor	2020	Erwin Ramsey	2021
The Raven Society	2021	National Organization of Minority Architecture Fellowship	2020