

EDUCATION

- 2023 - **Massachusetts Institute of Technology** - Master of Architecture
- 2018 - 2022 **Technion Israel Institute of Technology** - Bachelor of Science in Architecture

PROFESSIONAL

- 2023 **Moria Architects + Studio MA - Landscape Architect and Urban Researcher (+)**
Urban strategic development; landscape design; exhibition, graphic and research-based design; research and innovation strategy in implementing virtual tools at the intersection of physical and digital environments. Selected projects include:
- Tiberias Waterfront Strategic Design**
Led the urban strategy development and landscape design for Tiberias Waterfront, showcasing an urban historic preservation approach, extensive material research, and the implementation of virtual environment platforms as strategy for historic conservation.
- Yona Hill - Ashdod**
Led the historical research and preliminary landscape design for Yona Hill. The project proposes the integration of historic biblical motifs and archaeological context into design and positions the hill as an open cultural public space.
- 2020 - 2022 **Studio Project - Architectural Designer (+)**
Preservation and rehabilitation, public institutions, interior design and custom-made furniture design; industrial design for self-assembly; experiential design and research. Selected projects include:
- French School - Neve Tzedek, Tel Aviv**
Preliminary design for a private primary school in a delicate urban environment, featuring non-programmatic interior spaces for flexible use and exploring rammed earth for sustainable design.
- Painter's House - Jerusalem**
Designed the cultural center for Studio of Your Own at Litvinovsky House in Jerusalem, a non-profit promoting women artists. The project restored the historic building into studio spaces with a café and open courtyard.
- Rozanova Apartment - Tel Aviv**
Led the interior design of a Tel Aviv city center apartment, inspired by Russian avant-garde in form and color, designing custom elements and furniture, and exploring innovative construction materials.
- Tiny Architecture - Self-Assembly Spacial Play for Children, Head of Design Research and Fabrication Lead**
The product demonstrates a spatial play experience designed specifically for children, incorporating research on assembly and disassembly methods, market regulations, and innovative recycled materials.

TEACHING ASSISTANTSHIPS

- SP 2025** **4.022 Design Studio: Introduction to Design Techniques and Technologies** - Carrie Norman
- IAP 2025** **4.02A Design Studio: How to Design Intensive** - Ekin Bilal , Adriana Giorgis

RESEARCH, PROJECTS AND EXHIBITIONS

- 2024** **Co-Editor - MIT SA+P Climate Imprint**
Prof. Nicholas de Monchaux and Miko Mcginty
- Editorial work and graphic design for a departmental book that showcases research and professional work related to climatic innovations in architecture and design
- 2023** **Non-Garden: Jerusalem Design Week - Design Assistant (+)**
Prof. Yael Moria and Arch. Yael Agmon, Studio MA
- The exhibition showcased an investigation of the concept of natural aesthetics by integrating organic and artificial materials in a seeding process and embodying a form of artificial fertilization.
- 2022** **Independent Research - Material Topology Research Lab (+)**
Asst Prof. Eytan Mann
- Researched the reconstruction of historical environments through oral testimonies analysis and through the design of immersive virtual environments.
- 2021** **Independent Research - Disrupt Design Lab (+)**
Asst Prof. Shany Barath
- Explored robotic applications of responsive materials to implement in design practices. Fabricated different patterns forms of the materials using RoboDK and 2D printing applications and tested their integration in landscape design.

FELLOWSHIPS, HONORS AND AWARDS

- 2024 - 2027** Graduate Fellowship, Massachusetts Institute of Technology
- 2022** Dean's Award for Academic Excellence, Technion - Israel Institute of Technology
- 2021** Technical University of Munich Student Exchange Program Scholarship, Erasmus

SERVICE

- 2024** Member of the Committee on Graduate Programs, Office of Graduate Education
- 2024** MIT Architecture Applicant Mentorship Program - Mentor