

## ACADEMIC EXPERIENCE

### Graduate Teaching Assistant, MIT SA+P

- **Architecture Design Core Studio I (4.151)**  
FALL 2025, Instructor: Liam O'Brien, Carrie Norman, and Simon Lesina-Debiasi
- **Architecture Design Studio II (4.024)**  
SPRING 2025, Instructor: Jaffer Kolb and Ekin Bilal
- **Cultures of Form (4.105)**  
FALL 2024, Instructor: J Jih
- **Design Techniques and Technologies (4.022)**  
SPRING 2024, Instructor: Carrie Norman and Emily Wissenman
- **Fabrication Shop Monitor, MIT SA+P**  
N51 Woodshop & RPL

### Teaching Assistant, Stanford Architecture

- **Accessing Architecture Through Drawing (CEE31)**  
SPRING 2017, Instructor: John Barton
- **Modelmaking, Prototyping, and Methodologies (CEE130)**  
WINTER 2017, Instructor: Beverly Choe

### Guest Critic, MIT SA+P

- 4.023 Undergraduate Design Studio I Penultimate review
- 4.024 Undergraduate Design Studio II Final review
- 4.024 Undergraduate Design Studio II Midreview
- 4.023 Undergraduate Design Studio I Midreview

### Guest Lectures

- Mentorship Talk, MIT Core I Studio
- Mentorship Talk, Rice University Core II Studio

### Research Assistant, MIT Urban Risk Lab, BosaiPlus+

- DesignX 2024 Cohort

## PROFESSIONAL EXPERIENCE

### HOUSEWARMING Collective — Co-Founder

FALL 2025 - PRESENT

- a design-research practice based in Cambridge and Paris

### SO – IL (Solid Objectives Idenburg Liu), New York — Designer

SUMMER 2025

- worked on a combined museum, residential, and commercial project in its concept phase (North Boulder Creative Campus)
- worked on massing studies, program design studies, and representation for client presentations

### Pedro y Juana, Mexico City — Architectural Designer

SUMMER 2023

- used Rhino and Adobe Creative Suite to 3D model and draft drawings for office renovation and furniture projects
- worked on physical prototypes for interactive Installation at Museo Universitario del Chopo

### Lifethings, Seoul — Architectural Designer

AUG 2020 - FEB 2022

- worked on a full DD & CD package for a mid-rise office building in Seoul
- worked on two competition entries  
(Centrifugal Park and Yongsan Dragon City Hotel Renovation project)
- led a biomimetic research project commissioned by Hyundai Nature Observations Lab

## EDUCATION

### Massachusetts Institute of Technology

Master of Architecture (Graduate Fellow)  
SEPT 2022 - JUNE 2026

### Stanford University

Bachelor of Science in Engineering  
(Architectural Design)  
SEPT 2015 - JUNE 2019

## AWARDS

Sydney B. Karofsky [1937] Prize  
MIT Graduate Fellowship  
MISTI France Travel Fellowship  
MISTI Mexico Travel Fellowship  
Stanford AD Director's Award 2019  
Stanford AD Director's Award 2016  
Stanford VPUE Research Grant 2016

## LEADERSHIP & SERVICE

### MIT NOMAS Executive Board

SPRING 2023 - SPRING 2025

MIT SA+P Liaison, Strategy & Equity  
Representative

FALL 2023 - SPRING 2024

## SKILLS

Adobe Suite, V-Ray, Enscape, AutoCAD,  
Rhino 3D, Grasshopper, Modelmaking,  
CNC Milling, Woodworking, Laser Cut-  
ting, Casting, Vacuum Form, 3D Printing,  
Sewing

## LANGUAGES

English (bilingual)  
Korean (Native)  
Chinese (Limited)  
French (Beginner)

## REFERENCES

Kevin Lamyuktseung (lamyuktseung@so-il.org)  
Brandon Clifford (bcliffor@mit.edu)  
Jonghyeok Shin (jhshin927@gmail.com)