

ALISON KATZ

alison.i.katz@gmail.com
AliKatzDesign.com
(518) 618 - 7050

I have a passion for public interest design as well as sustainability, fabrication, and the roll politics plays within the realm of architecture.

EDUCATION

Carnegie Mellon University
Pittsburgh, PA
Bachelor of Architecture
Minor: Social and Political History
5/2020

Awards

Dean's List (2017-2018)
College Honors (2017-2018)
Epic Metals Competition Finalist (2018)
Alwin Cassens Jr Memorial Fund (2018)
Freedom By Design Top 15 (2019)
FBD Founder's Choice (2019)

PROJECTS

CMU SoA Thesis
RE_(coN)OVATION
Co-Authoring Thesis with Alex Lin

Urban Design Build Studio (UDBS)
RE_CON 01 + 02
DE_CON 01
Member of 2018-2019 UDBS Cohort

ArchiteXX

*NOW WHAT?! Advocacy,
Activism, And Alliances In American
Architecture Since 1968*
Authored the article "The Memorial for
Peace and Justice"

bcWORKSHOP [bc]

RAPIDO-Houston Prototype
Worked on publications for Public and
Governmental outreach as well as a
construction manual for volunteers.

Freedom By Design (FBD)

Weatherization Kits
Raised funds and implemented the first
two rounds of Weatherization Kits for
low income families in Pittsburgh
*Sustainability Park and Academic
Research Center (SPARC)*
University of Maryland

EXPERIENCE

Urban Design Build Studio (UDBS)

Research Designer (8/2018 - 8/2019) Pittsburgh, PA
Collaborated within this Public Interest Design studio focused on the development and construction of a replicable housing prototype with the aim of de-concentrating poverty through both built and systematic intervention
Designed within the 2018-2019 UDBS Cohort
Produced Construction Documents
Prototyped Assemblies and Details

buildingcommunityWORKSHOP [bc]

Architectural Intern (6/2018 - 8/2018) (1/2019) Houston, TX
Assisted in competition entries
Produced marketing material, construction drawings, and kept website up to date
Facilitated community meetings detailing aftermath of Hurricane Harvey

Fukui Architects

Architectural Intern (5/2016-8/2016) (5/2017-8/2017) Pittsburgh, PA
Analyzed sites and programming for residential and commercial projects
Produced presentation materials and construction drawings

Carnegie Mellon University - School of Architecture (CMU SoA)

Wood Shop Monitor (8/2019 - Present)
Assists students in wood shop, aids in shop maintenance, enforces shop safety
Teaching Assistant - Structures (8/2018 - 5/2019)

LEADERSHIP

Carnegie Mellon University School of Architecture

Student Advisory Council (2017-2020)
Student Portfolio Reviewer (2019-2020)

American Institute of Architecture Students (AIAS)

National Freedom By Design (FBD) Advisory Committee Co-Chair (2019-2020)
National FBD Advisory Committee Member (FBDAC) (2018-2020)
National FBD Live Task Force Member (2019-2020)
National AIAS Learning and Teaching Policy Committee Member (2019-2020)
CMU FBD Director (2018-2019)
CMU FBD Development Manager (2017-2018)
CMU FBD Founder (2016)
CMU AIAS Secretary (2016 - 2017)
CMU AIAS Northeast Quad Conference Public Interest Design Chair (2015-2016)

SKILLS

Software

Rhino
V-Ray
ArchiCad
AutoCad
Illustrator
Photoshop
Indesign
Premier
After Effects

General

Drawing
Wood Shop Fabrication
Laser Cutting
CNC Routing
3D Printing
Photography