

THE SHOWCASE BUILDING

Design Statement

The Showcase Building at The School of the Art Institute of Chicago will, for the first time, unite technical and expressive studios under one roof. The building form will primarily address the specific challenges of the site, such as light and verticality, then inform a sense of interconnectivity between patrons through physical and visual means.

116 S Michigan Ave should belong to be a school of the arts. Situated across from the Art Institute of Chicago and located in close proximity to several art and architectural beacons of the world, the Showcase Building will display the works and processes of up and coming artists. The building program and functions focus on a holistic growth of the students in the school. The intent is to encourage a cross-disciplinary dialogue, between students and curious passers-by. This goal can be achieved by means of increasing visibility and connectivity between public spaces and exhibition spaces; technical and expressive studios; and studios of different class levels. The first few floors have facilities open to the public where patrons can visit the Show Store to purchase student work, explore exhibitions or go to the cafe. Studios will take up a majority of the building program and have split levels, balconies and mezzanines to increase connectivity between departments. This includes teaching and exhibition of students from Architecture, Interior Design, Ceramics, Painting and Drawing, Graphic Design, etc. Intermittent levels will include recreational spaces, such as a lounge, a supply shop, and a gym. The highest floors are reserved for a library, seminar space, offices, conference rooms and review spaces. These spaces fit themselves into a form that best addresses the demands of the site constraints, yet push the built boundary of buildings lining Michigan Ave, leaning over the sidewalk as to truly showcase student work, ultimately engaging the public to evoke curiosity and intrigue. The other portion of the facade retracts into the building, as to gift users the ability to seek prospect or refuge. An integrated curtain wall system for the front facade helps to control visibility and heat loss and gain inside the building for optimum energy control and comfort.

The deep and slender building calls for floor plan flexibility, visual relief and thoroughly designed daylighting devices. The Showcase Building is designed with each of these aspects in mind, using the assistance of quantitative simulation tools such as Grasshopper, Sefaira and Diva. This data has been interpreted to enhance the qualitative experience hundreds of patrons will have on a regular basis at any time of day. The interior has been organized to maximize visual accessibility. The sectional perspective diagram serves as a design supplement in understanding the connectivity patterns within the lightwell. The lightwell is a strategy to bring in light to the lowest levels of the building. Since the lightwell creates a physical disconnection between studios, the balconies and other showcase boxes were created to develop a dynamic between studios where students can see one another, converse, and occupy one large mutual space.

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ARCHITECTURE



CERAMICS



SCULPTURE



FASHION DESIGN



INTERIOR
ARCHITECTURE



SHARED RECREATION
+ EDUCATION



EXHIBITION



PAINTING + DRAWING



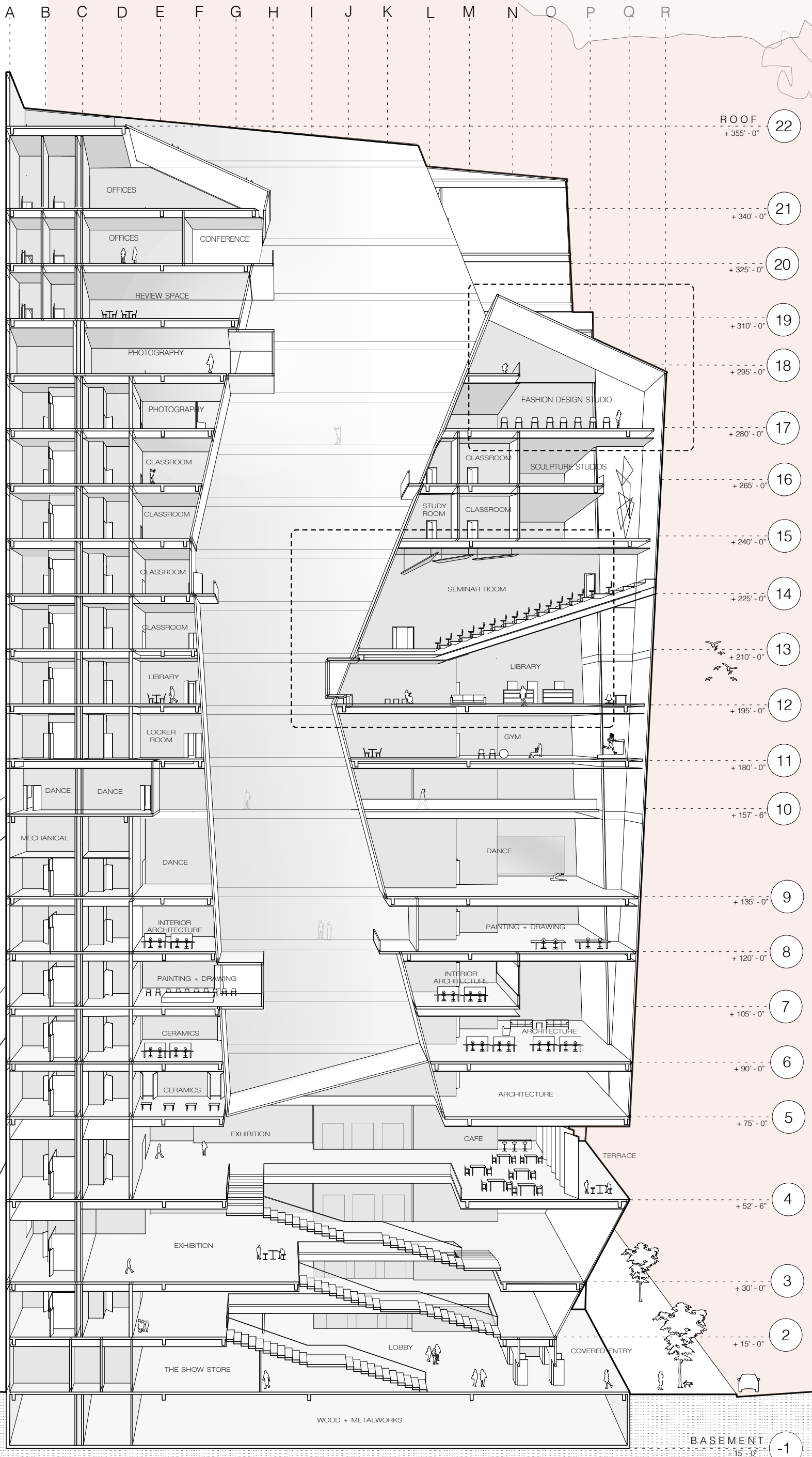
DANCE



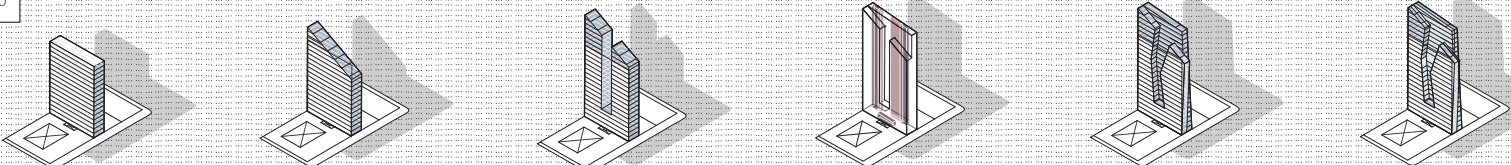
PHOTOGRAPHY

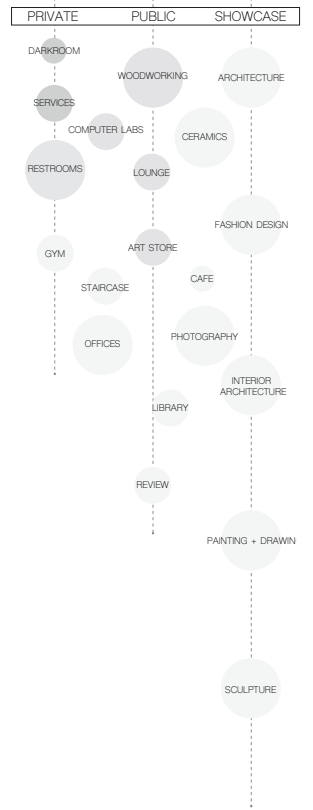
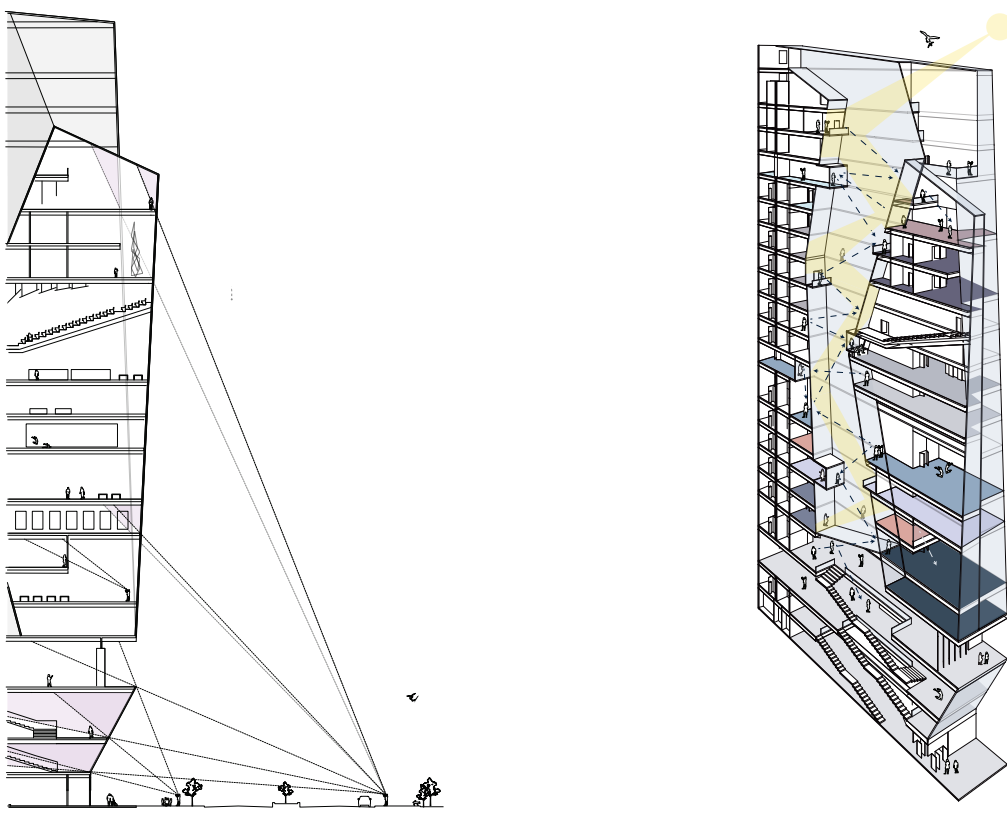


SECTION A



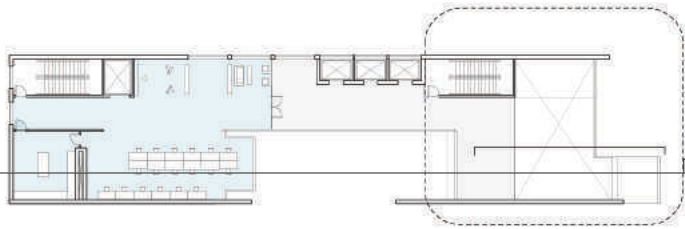
3/32" = 1'-0"





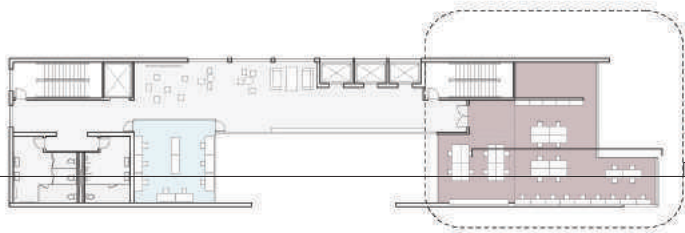
18

ADMINISTRATION + VIEWING GALLERY



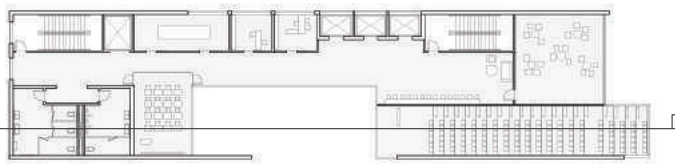
17

FASHION DESIGN + PHOTOGRAPHY STUDIOS



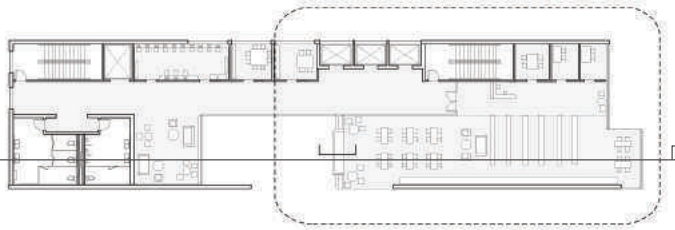
14

SEMINAR ROOM + CLASSROOMS



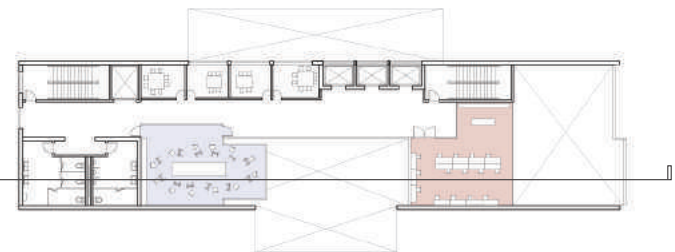
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LIBRARY + STUDY ROOMS



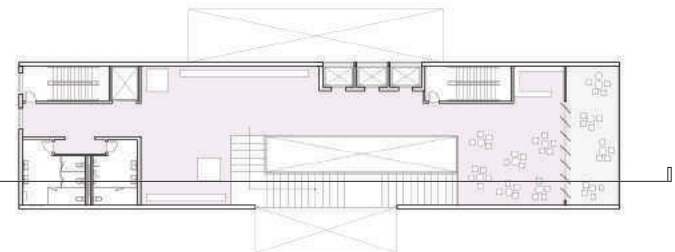
07

ARCHITECTURE + CERAMICS STUDIO



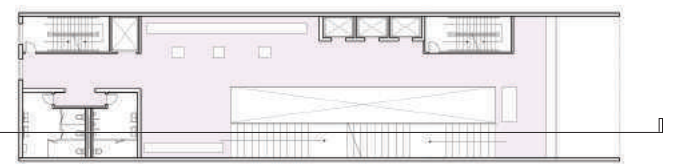
04

EXHIBITION + CAFE



02

EXHIBITION SPACE



01

ENTRANCE + LOBBY



FLOOR PLANS

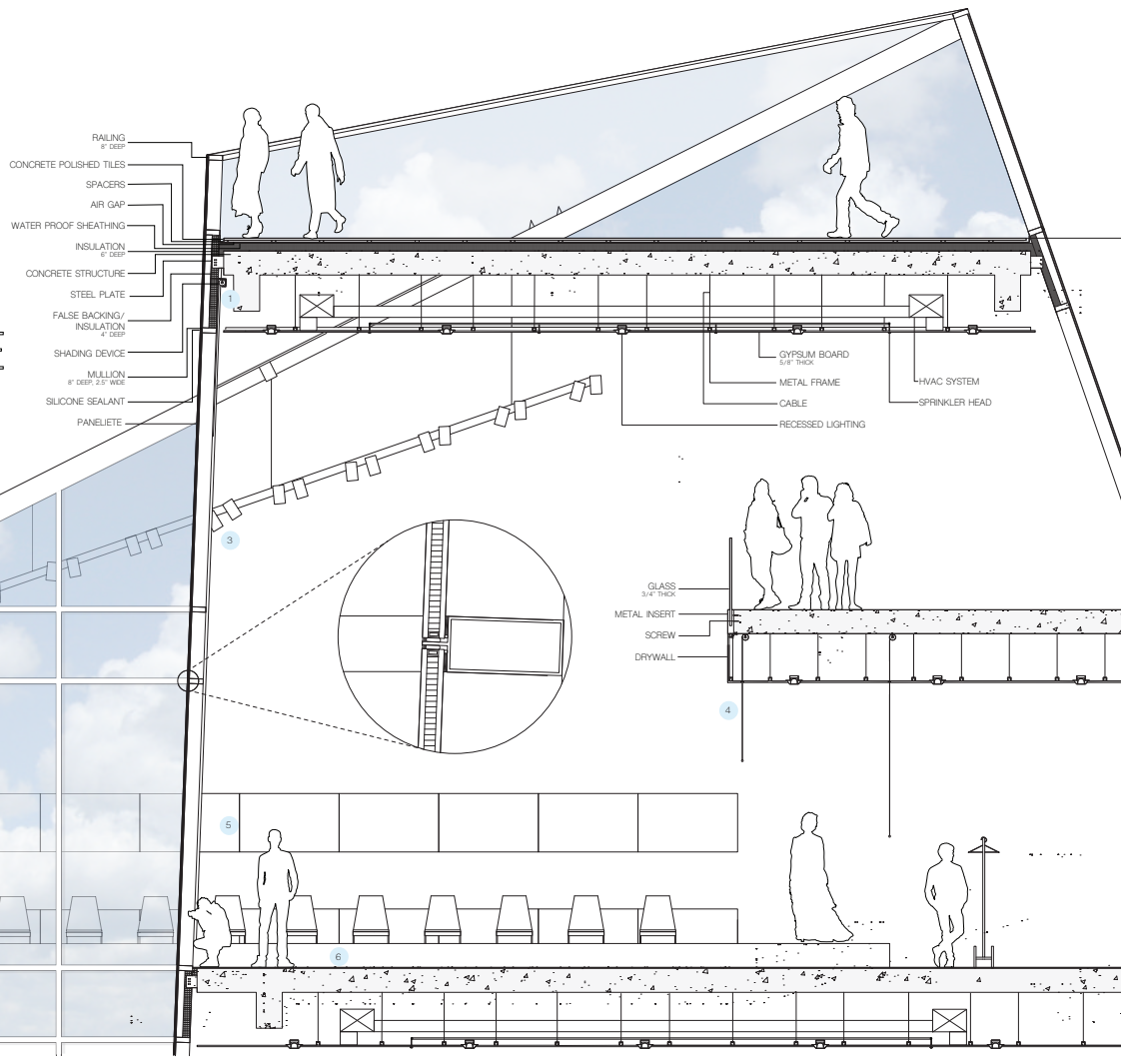
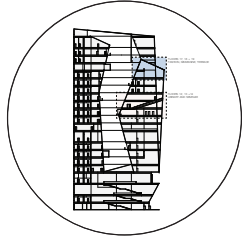


SCALE



DETAIL SECTION A

17, 18 + 19 FASHION, MEZZANINE, TERRACE



1 ELECTRONIC SHADING DEVICES ARE GUIDED BY TRACKS ATTACHED TO VERTICAL MULLIONS. THIS ALLOWS SHADES TO RUN UP AND DOWN, PER USER DEMAND, ADJACENT TO THE GLAZED FACADE. THIS IS THE IDEAL TREATMENT FOR THIS SPACE AS THE GLAZING IN THIS STUDIO IS DOUBLE HEIGHT AND AT AN ANGLE.

2 SNOW GUARDS PREVENT HAZARDOUS SNOW AND ICE FROM SLIDING OFF OF THE ROOF.

3 DUAL TRACK SPOTLIGHTING IS IDEAL FOR A RUNWAY. IT ALLOWS FOR MAXIMUM CONTROL DURING FASHION DESIGN PRODUCTIONS. ANGULARLY HUNG FROM THE STEEL FRAMED CEILING, THESE RODS ARE PUSHED UP AND AWAY FROM THE VIEW OF THE MEZZANINE.

4 BACKDROPS ARE HUNG FROM THE MEZZANINE FLOOR. THEY ARE CONTROLLED ELECTRONICALLY, AND WHEN ACTIVATED, THEY WILL DESCEND FROM THE DROP CEILING. AT THE BASE OF THE BACKDROP IS A WEIGHTED ROD TO KEEP THE FABRIC TAUGHT. AFTER USE, EACH OF THE BACKDROPS CAN RETRACT INTO THE CEILING. AT THE TOP, THE ROD FITS INTO A NICHE AS TO KEEP A CLEAN LOOK ALONG THE BOTTOM FACE OF THE CEILING.

5 INDIVIDUAL SEWING MACHINES AND WORK STATIONS CAN BE LOCKED UP, SO AFTER USE, THE STUDENTS' MATERIALS, TOOLS AND WORK CAN BE SAFELY STORED. THIS ALSO ALLOWS THE ABILITY TO GIVE A CLEAN APPEARANCE FOR FORMAL SHOWS.

6 A POP UP RUNWAY ALLOWS FLEXIBILITY BETWEEN AN ACTIVE WORK SPACE OR A CROWDED FASHION SHOW.





SHANNON FITZGERALD

EDUCATION

AUGUST 2017 - MAY 2019	UNIVERSITY OF ILLINOIS AT URBANA - CHAMPAIGN <i>MASTER OF ARCHITECTURE CANDIDATE</i> <i>FIRST PLACE GRADUATE DESIGN AWARD RECIPIENT</i>
SEPTEMBER 2016 - MAY 2017	ESCOLA TECNICA SUPERIOR D'ARQUITECTURA DEL VALLES: UNIVERSITAT POLITECNICA DE CATALUNYA SANT CUGAT DEL-VALLES, BARCELONA, SPAIN <i>I4I SCHOLARSHIP RECIPIENT</i>
AUGUST 2013 - MAY 2017	UNIVERSITY OF ILLINOIS AT URBANA - CHAMPAIGN <i>BACHELOR OF SCIENCE IN ARCHITECTURAL STUDIES</i> <i>ILLINOIS LEADERSHIP CERTIFICATE RECIPIENT</i>

ARCHITECTURAL EXPERIENCE

MAY 2016 - AUGUST 2016	WARE MALCOMB ARCHITECTS <i>COMMERCIAL ARCHITECTURE INTERN</i> OAKBROOK, ILLINOIS
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LEADERSHIP

MAY 2018 - JULY 2018	UIUC SCHOOL OF ARCHITECTURE CAREER XPO <i>STUDENT AMBASSADOR</i> CHAMPAIGN, ILLINOIS - BARCELONA, CATALUNA
MARCH 2016 & MARCH 2017	UIUC SCHOOL OF ARCHITECTURE CAREER XPO <i>STUDENT AMBASSADOR</i> CHAMPAIGN, ILLINOIS - BARCELONA, CATALUNA
AUGUST 2015 - MAY 2016	ARCHITECTURE STUDENT ADVISORY COUNCIL <i>VICE PRESIDENT OF ACADEMIC AFFAIRS</i> CHAMPAIGN, ILLINOIS
MAY 2014 - SEPTEMBER 2016	ANDERSON ANIMAL SHELTER <i>VOLUNTEER</i> SOUTH ELGIN, ILLINOIS
JUNE 2011 - SEPTEMBER 2016	CHICAGO'S BEST ENTERTAINMENT <i>VOLUNTEER DJ ASSISTANT</i> CHICAGO, ILLINOIS

EXTRACURRICULAR ACTIVITIES

SEPTEMBER 2013 - MAY 2017	CHI OMEGA FRATERNITY CHAMPAIGN, ILLINOIS
SEPTEMBER 2013 - MAY 2014	WOMEN IN ARCHITECTURE CHAMPAIGN, ILLINOIS

CONTACT

	SFITZG6@ILLINOIS.EDU
	(630) 751-9252
	CURRENT ADDRESS: 33 E. CHALMERS ST. APT #4 CHAMPAIGN, IL 61820
	PERMANENT ADDRESS: 1124 TOWERING OAKS CT. BARTLETT, IL 60103

SKILLSET

- + AUTODESK PRODUCTS:
_AUTOCAD
_REVIT
- + ADOBE CC PRODUCTS:
_ILLUSTRATOR
_PHOTOSHOP
_INDESIGN
- + RHINOCEROS
- + VRAY
- + SEFAIRA
- + SKETCHUP
- + MICROSOFT PRODUCTS:
_WORD
_POWERPOINT
_EXCEL
- +HAND SKETCHING
- + MODEL MAKING

WORK SAMPLE

TO VIEW MY PORTFOLIO,
PLEASE VISIT:



[HTTPS://SHANNONN
FITZGERALD.WIXSITE.COM/
PROFILE](https://shannonnfitzgerald.wixsite.com/profile)

SRUSHTI NEHETE

portfolio : www.issuu.com/srushtinehete

email: srushtinehete@gmail.com;
snehete2@illinois.edu

contact : (217) 904-5803

address: 207 E John Street, Apt 106,
Champaign, IL 61820

LinkedIn: www.linkedin.com/in/srushtinehete

EDUCATION

MASTERS IN ARCHITECTURE

Expected graduation 2019

University of Illinois at the Urbana Champaign

Started graduate school in Fall 2017

GPA 3.85

BACHELORS IN ARCHITECTURE

2011-2016

Rachana Sansad Academy of
Architecture, Mumbai

Affiliated with the Mumbai University.

Batch of 2011-16; passed with First Class

EXTRA-CURRICULAR

GARGOYLE HONOR SOCIETY, UIUC

Co-President for the Registered Student Organization
on campus for 2018-2019

CHICAGO WOMEN IN ARCHITECTURE

Member since 2017

AIAS, CHICAGO CHAPTER

Member of the American Institute of Architecture
Students since 2017

CONTENT WRITING

Graphic ideator, photographer and writer for the
college magazine 'Niche' from 2013-2015

SKILLS

- Microsoft Word, Microsoft Excel,
- Microsoft PowerPoint Presentation
- AutoCAD, Rhino, Revit, ZWCAD,
SketchUp, ArchiCAD
- Adobe Photoshop, Illustrator
- InDesign, CorelDraw
- Photography
- **Languages: Hindi (Highly proficient),
English (Highly proficient),
Marathi (Highly proficient)**

WORK EXPERIENCE

HARLEY ELLIS DEVEREAUX, CHICAGO www.hed.design

Architecture+Design Intern - May 2018 - August 2018

Part of the design team for HED's Chicago office. Worked on higher education and senior living projects.

ARCHITECTS' COMBINE, MUMBAI www.architectscombine.in

Intern - November 2015-March 2016 | Project Architect - April 2016- June 2017

Major Projects undertaken: Institutional and Residential, handled Client Presentations, Design Development, Bill of Quantities and Working Drawings

STATION SATCOM, MUMBAI

Project Manager - April 2015 - June 2015

Executed the interiors of their new office premises at Bandra Kurla Complex for the CEO, aided the architect with design drawings and coordination among consultants

TEACHING ASSISTANT, ACADEMY OF ARCHITECTURE, MUMBAI

August 2015 - October 2015

Assisted the first-year architecture students' in their orientation workshop and exhibition.

AWARDS AND RECOGNITION

GRADUATE STUDIO DESIGN EXCELLENCE, SPRING 2018

- Won first place at the Graduate Studio Design Excellence Award for the project
The Showcase Building with partner Shannon Fitzgerald.

NIASA AWARD FOR EXCELLENCE IN THESIS, 2016

- Presented final year thesis at the National Institute of Advanced Studies in Architecture (NIASA)
- Represented the college at the Western Zonals held in Pune, August 2016

NASA COMPETITION FOR SAARC NATIONS

- 2011- Landscape trophy for National Association of the Schools of Architecture (NASA)
- 2015- Trophy head for Annual NASA Design Competition Trophy, shortlisted in top 20
- 2015- Unknown Crafts Persons Trophy and won the first special mention for the same

WORKSHOPS AND SEMINARS

AMERICAN INSTITUTE OF ARCHITECTS, NEW YORK

SEPTEMBER 2017 | '5 X 5 PROVOCATIVE PROPOSITIONS'

Attended the AIA NY presentations on Provocative Propositions for New York by various architects from New York

LAURIE BAKER SUMMER SCHOOL, KERALA

Summer 2014 | 'Towards a Green Habitat based on Laurie Baker's Philosophy and Approach'

Workshop organized by Laurie Baker Centre for Habitat Studies included exploring sustainable materials like bamboo and brick, lecture series and site visits to cost-effective housing developments.

INDIAN GREEN BUILDING COUNCIL (IGBC), MUMBAI

Summer 2013 | Sustainability- Yesterday, Today and Tomorrow', J.J. College of Architecture

Attended seminars by the Mumbai Students' Chapter on sustainable building technology