NICKIE CHEUNG

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EXPERIENCE

STUDIOGRUBER Pittsburgh, PA Architecture Intern sep 2017 - present

Currently collaborating on a design proposal for the Riverlife 'TBD' competition to be submitted on February 26th, 2018. Previously contributed construction, installation, and research of Hiding in Plain Sight, a winning design of the BetaBurgh competition.

evolveEA Pittsburgh, PA Architecture Intern jun 2017 - sep 2017

Collaborated on the redesign of the Wilkinsburg Port Authority Park 'n' Ride for the client, Pittsburgh Community Reinvestment Group. Digitally produced unit and site diagrams, renders, and orthometric drawings for the Bozeman Bridger View neighborhood design.

Standard & Custom Pittsburgh, PA Fabrication Intern sep 2016 - dec 2016

Developed a Grasshopper for Rhino tool to help facilitate the design and production of a CNC-milled lamp. Contributed to the preparation, fabrication, assembly, and shipping of the Intelligentsia Outdoor Parklet in Chicago, IL.

Ultra Low Res Studio Pittsburgh, PA Design/Fabrication Intern may 2016 - sep 2016

Worked closely with the construction contractor on-site to complete the Carnegie Library Light Wall installation. Co-designed and fabricated the interactive stage backdrop for the Abstractions 2016 conference in Pittsburgh, PA.

Speculative Mars Habitat Pittsburgh, PA Research Assistant jan 2016 - sep 2016

Collaborated on the research, design, and fabrication of a speculative martian plant habitat with a team of 4 student researchers. The project aimed to help bibb lettuce survive autonomously on Mars for at least three months.

LEADERSHIP

Sigma Phi Epsilon Pittsburgh, PA Booth Chair sep 2017 - present

Designed and produced full construction drawing set to guide the physical production of a 2-story booth themed around Nintendo The Legend of Zelda™. Set to open April 20, 2018.

Carnegie Mellon University 1000plus day of service Pittsburgh, PA

Student President may 2016 - may 2017

Managed the planning of the only campus-wide day of service open to all CMU affiliates. With a team of twelve student chairs, we connected hundreds of students, professors, and community residents through volunteer opportunities.

Habitat for Humanity Taos, NM Build Trip Leader sep 2015 - jan 2016

Co-ordinated a trip for a group of fifteen student volunteers to travel to Taos, NM to aid in the construction of an adobe home with the Taos chapter of Habitat for Humanity.

EDUCATION

Carnegie Mellon University B.Arch in Architecture

expected graduation may 2018

Minor(s)

Architectural History Integrative Design Arts Technology

Sharon High School

Planning Board Class Historian graduated may 2013

SKILLS

Fabrication

Woodworking **Laser Cutting CNC Milling** Vacuum Forming

Software

Rhinoceros 5.0 AutoCAD Autodesk Revit V-ray for Rhino Adobe Creative Suite Grasshopper for Rhino DIVA for Rhino Arduino

AWARDS

Pittsburgh History and Landmarks **Foundation Book Prize**

Awarded aug 2016

For "It Reads as Repetition, but it Feels Unique: An Analysis of the Expression of Moshe Safdie's Habitat '67"

