

EDUCATION-

Carnegie Mellon University Pittsburgh, PA

GPA 3 30/4 00

Bachelor of Architecture

Minor in Animation & Special Effects

SKILLS

Software

Adobe Software (Photoshop, Illustrator, InDesign, Premiere), Rhinoceros 3D, AutoCAD, Revit, SketchUp, Lumion, Keyshot, RobotStudio, AutoDesk Maya, ZBrush, Substance Painter, 130 WPM

Fabrication

CNC Machining (Mill and Lathe), Woodwork, Lasercutting, 3D Printing, Industrial Robot Arm

Programming

P5JS, Javascript, HTML, Basic Python

RELEVANT COURSEWORK-

- ø Architectural Studios
- ø Analog & Digital Media
- ø Fundamentals of Computational Design
- ø Materials & Assembly
- ø Rapid Prototyping
- ø Introduction to Architectural Robotics
- ø Introduction to Scenic Design

WORK EXPERIENCE

G70 Architects Honolulu, HI

Architectural Summer Intern I

- · Worked on graphics and diagrams for submittals: AIA Honolulu Design Awards 2019, due dilligence reports, and multiple project proposals.
- Project Submittal won Award of Merit for AIA Honolulu Design Awards 2019.
- · Construction Administration work done.

Carnegie Mellon University - Hazelwood Green Project Pittsburgh, PA

February 2019 to November 2019 Working with Professor Joshua Bard

Research Assistant

• Explored robotic steambending wood properties to design and fabricate five steam bent swings as part of the Hazelwood Green development plan.

Carnegie Mellon University Pittsburgh, PA

CMU Ambassador

- · Connect with alumni, parents, and friends of the University to gain an understanding of how their collect experience shaped their lives
- Develop strategies to encourage new or increased participation

Leadership Enterprise for a Diverse America

LEDA Peer Mentor

• Mentor incoming LEDA first-year college students through hosting regular meetings focused on the adjustment to college, study skills, and social interactions.

ACTIVITIES -

Alpha Phi Omega Kappa Chapter, Carnegie Mellon Pittsburgh, PA

Fellowship VP (Fall 2019)

· Approved project proposals and in charge of planning large brotherhood bonding events such as Fall Retreat.

Spring Booth Committee Chair (Spring 2019 to Spring 2020)

• Prepare construction details for the upcoming CMU Carnival Spring Booth Concessions event and lead the actual construction and design of the booth.

PR Chair (Spring 2020 to Present)

· Update social media and the organization's website. Communicates with other organizations and advertises service activities to the campus.

PR/Rush Design Team (Spring 2019 to Spring 2020)

· Design posters, calendars, stickers, and t-shirts for the positive promotion of the fraternity.

Habitat for Humanity Houston, TX

· Assisted in the construction of houses to help with the hurricane relief program in Texas after events with Hurricane Harvey.

LEDA Career Fellow Providence, RI

Fellow