Studying motion detection and machine learning in order to create spatial interfaces for more embodied,

Education

ATLAS Institute, CU Boulder

Master's of Creative Tech and Design

Fall 2021 -

University of Pennsylvania

Master's of Architecture

Fall 2019

Completed 5 credits toward a Masters of Architecture, withdrew

movement-based human-computer interactions

University of Florida

Bachelor of Design in Architecture

Class of 2018

Magna Cum Laude; Minor in Sustainability and the Built Environment

Vicenza Institute of Architecture

Vicenza, Italy

January - April 2018

Study abroad program studying architectural sites throughout Italy and Europe, balanced a schedule of studio work and travel. Visited and sketched architecture by Peter Zumthor, Andrea Palladio, Carlo Scarpa, and Zaha Hadid

Kakehashi Project Tokyo + Kuji, Japan December 2016

Selected for academic excellence to participate in Japanese government program. Attended lectures given by Japanese officials and professors, engaged in dialogue with Japanese university students, and participated in a homestay for cultural exchange

Work Experience

Marketer and Web Designer

ATLAS Institute January 2022 -

Developed website prototypes and designs to improve usability. Crafted social media content using Photoshop and Illustrator to help grow the creative community using the black box theater at CU's ATLAS Institute.

Architectural Designer

JKR Partners

March 2020 - May 2020

Designed several iterations of facade for a modular multi-residential project using Rhinoceros and Revit. Created renderings for clients and adapted to remote working shortly after hiring.

Hostel Worker Peace House Suzunami

May 2019 - June 2019

Independently organized a work-stay at a hostel in Osaka, Japan. Worked in groups to efficiently clean, check in guests, and ensure guest satisfaction by organizing activities and trips.

Architectural Intern

WMB Architects / The Lunz Group August 2018 - April 2019

Established schematic designs and construction documents presented to clients for dozens of commercial, entertainment, and residential projects focusing on cost-effectiveness, code compliance, and client specifications. Collaborated with city officials, clients, and engineers to ensure stakeholder happiness.

Extracurriculars

Penn English Language Programs

University of Pennsylvania August 2019 - December 2019

Taught English language and American culture on a weekly basis to a foreign student. Coordinated schedules, clarified sensitive cultural differences, and discussed international politics and news.

UF Navigators International

University of Florida

January 2017 - December 2017

Organized 3 separate events as club historian in an organization of 100+ members. Mentored 3 international students, helping integrate into and understand American society.

Skills

Design

Digital Modeling

Rhinoceros, Grasshopper, Unity Gaming Engine, Blender

Virtual Reality, Website Design, HTML, CSS, JS, Python, MediaPipe, Bootstrap

Analytical Sketching, Physical Model Construction, 3D Printing

Visualization Photoshop, Illustrator, InDesign Language

Conversational Spanish, Basic Japanese

Achievements

Design Award

Odvssev of the Mind World Finalist

Dean's List Eagle Scout Awarded for excellence in designs and academics throughout time at the university.

Won 1st place in an international competition testing creative-thinking and teamwork.