

EDUCATION

Carnegie Mellon University, School of Design

Pittsburgh, PA | Expected Graduation: May 2027

Bachelor of Design in Industrial Design

Bachelor of Science in Human-Computer Interaction

Minor in Artificial Intelligence

3.91/4.0 GPA, Dean's List 2023

EXPERIENCE

Motion Designer, Lunar Gala

Pittsburgh, PA | October 2024 – Present

Designing motion backdrops for fashion design lines in Pittsburgh's largest annual fashion show.

Undergraduate Software Tutor, CMU School of Design

Pittsburgh, PA | October 2024 – Present

Providing one-on-one tutoring sessions to CMU Design Undergraduate & Graduate students on software including Rhino, SolidWorks, Photoshop, and InDesign. Assisting students in mastering design software skills, optimizing workflows, and troubleshooting complex project issues.

Design Lecture Series Liaison Team, CMU School of Design

Pittsburgh, PA | August 2024 – Present

Facilitating connections between aspiring designers and prominent guest lecturers, enhancing engagement and dialogue. Fostering a collaborative environment by organizing small group meetings and workshops with guest speakers.

Arthritis Paralysis Orthosis Research Assistant, CMU HCI Institute

Pittsburgh, PA | June 2024 – September 2024

Designed in the Interactive Structures Lab to create a Bistable Finger Orthosis for Yue, a patient who suffers from arthritis in her finger joints. Conducted over 60 iterative design prototypes through physical prototyping, applied advanced geometric calculations, and developed complex functional models to address biomechanical challenges in joint movement. The orthosis helps Yue with strength recovery, hoping to help her to feel more than just a patient, allowing her to write, cook, and play instruments just like the rest of us.

Secretary and Treasurer, Industrial Design Society of America (IDSA)

Pittsburgh, PA | September 2024 – Present

Coordinating IDSA activities at the School of Design, handling school-wide communication and reaching out to industrial design professionals for guest lectures at the school.

Lead Industrial Designer, Yuyan E-commerce Co., Ltd

BC, Canada | December 2022 – July 2023

Ideated designs for household accessibility and convenience with an internal engineering team. Led in-home product research and produced CAD models with dimensioned plans for construction.

SKILLS

Software and Languages

Adobe CC,

Rhino, SolidWorks, V-Ray,

Figma, Procreate, Python, Java, HTML

Design

Sketching, Rapid Prototyping

Problem Framing, User Testing

Form Visualization

AWARDS

National American Visions Medal

Architecture & Industrial Design

Scholastic Arts and Writing Awards, 2021

Student Artist and Outstanding Youth

Scholastic Art Magazine New York, 2022