

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  
3.88/4.0 GPA, Dean's List 2023

EXPERIENCE

Junior Industrial Designer | Tungsten Collaborative

Ottawa, Canada | June 2025 – Present

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, Blender, Photoshop, and InDesign. Assisting students in mastering design software skills, optimizing workflows, and troubleshooting complex project issues.

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 geometric calculations, and developed math models to address joint movement. The orthosis helps Yue with strength recovery, 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 university-wide events and reaching out to industrial design professionals for guest lectures at the school.

Industrial Designer | Yuyan E-commerce Co., Ltd

BC, Canada | December 2022 – July 2023  
Ideated designs for household convenience with an internal engineering team. Led in-home product research and produced CAD models with dimensioned plans for construction.

SKILLS

Software

Adobe CC  
SolidWorks, Rhino, Keyshot, Blender  
Figma, Procreate, Python, Java, HTML

Design

Design sketching, Prototyping  
Problem framing, User testing  
Form visualization, 3D printing

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