Wangziyou Li

SKILLS

Technical
Illustrator
Photoshop
Solidworks
Keyshot
InDesign
Procreate
MS Office
Arduino
Unity

Interpersonal
Products Analysis
Competitive Analysis
Feasibility Analysis
User Scenarios
Storyboards
Personas

Engineering
Modeling
Rapid Prototyping
Laser Cutting
3D Printing

LANGUAGES

Mandarin(Native)
English(Second language)

VOLUNTEER

2020 | Art Exhibition Assistant
Fosun Art Foundation;
Shanghai, China
Assist with art exhibition
management and provide
exhibit explanations.

RECOGNITION

2021 – 2024
ArtCenter College of Design
Williamson Gallery | Website Gallery
Window Showcase
Department Scholarship

EDUCATION

ArtCenter College of Design,
Pasadena, California
09/2021 – 12/2024
Bachelor of Science, Industrial Designer

ACADEMIC PROJECTS

ArtCenter College of Design, Pasadena, CA

Sep – Dec 2024 | AuraBeam Smart Health System Project
Designed a customizable smart bedroom system that offers effortless health monitoring and intelligent interaction, enhancing users' overall well-being.

Jan – Apr 2024 | Halo Robot Vacuum Project
Researched engineering, built prototypes, and conducted user experience testing to ensure ease of use, resulting in both user-friendly design and a 43% reduction in environmental impact.

Sep – Dec 2022 | Jellydisk Project
Designed an electronic musical instrument that lets users create music freely through water interaction, bringing a new and unique music-making experience.

Jan – Apr 2022 | Potbin Composter Project
Designed a household composter that doubles as a pot, making it easy for users to directly utilize compost at home while encouraging sustainable living.

WORK EXPERIENCE

Sep – Dec 2022 | Yamaha Cooperation Project
ArtCenter College of Design, Pasadena, CA
Collaborated with the Yamaha team on the theme of "The Future of Music" to explore new possibilities in musical performance design.

May – Aug 2024 | Teacher's Assistant, Product Design 2
ArtCenter College of Design, Pasadena, CA
Helped students develop ideation and storytelling skills.
Guided students in market research, engineering research and model building.