

Education

ArtCenter College Design, Pasadena, CA

- Bachelor of Science: Product Design, Minor: Material Science
- Pasadena, CA

Sep 2021 to Aug 2025
LA, USA

Rewards

- 2023-ArtCenter College Design Gallery Innovative Product design - Arc'teryx snowshoe
- 2024-ArtCenter College Design Gallery Product prototyping - Speaker
- 2025-New Balance sponsor project--AI & running

Work Experience

ArtCenter Teacher Assistant-Pattern Making&CLO3D

- Help professors record the progress of 15 student's project 5 hours per week.
- Advise students to cope with weakness by walking them to tackle challenges from similar examples.
- Spent 20+hours' instructing the guidance of equipment usage and CLO3d software demo.

Jan-Apr 2024
LA, USA

ArtCenter Instagram Content Planning-Product Department

- Record 10+ courses in the product design department.
- Producing 20+ daily in the form of video shooting or photos about progress of student projects, group discussions, and model making of the whole 14 weeks' term.

Jan-Apr 2023
LA, USA

Internships

Bosideng Design Center Intern-Footwear Product Designer

- **Research:** Conducted competitive analysis on 10+ benchmarking brands' marketing strategy, such as Moncler, Canada Goose, Arc'teryx.
- **Ideation:** Searched the insights from clothing design and integrate them to shoe's design ideation.
- **Design:** Designed 100+ adaptable forms based on different needs and presented the forms to 20+ target customers through sketching, modeling and rendering.
- **Docking:** Generated Hi-Fi samples to bridge with supply chain for further product development

Jun-Aug 2023
Suzhou, China

Porsche Design Center-Interaction Designer

- **Design:** Designed 5+ Head-Up Display interface for AI-assisted race track guidance.
- **Proposal:** Explored road rage interventions, proposing the removal of one-touch performance modes in favor of manually adjustable controls.
- **Ideation:** Redesigned the Porsche Taycan's center user experiences with 10+ prototypes to emphasize driver's mental health and driving safety.
- **User Research:** Conducted 10+ semi-structured interview to acquire the user's motivation about sense of ownership for Porsche.

Jun-Aug 2024
Suzhou, China

Project Experience

Soothing Step

- *Soothing Step is designed to assist individuals with plantar fasciitis by integrating detection and treatment into a single device. It creates a comprehensive rehabilitation cycle, enabling users to monitor their health status and support recovery effectively.*

Jun-Aug 2024
Suzhou, China

Whisper of the Crypto

- This interactive art exposes the hidden manipulation within cryptocurrency markets, encouraging users to reflect critically, curb greed, and adopt a rational approach to investing.

Jun-Aug 2024
Suzhou, China

Alienware N-G 680D Headset

- 680D Headset is designed as next-gen Alienware consumer electronic equipment for hand disabilities to enjoy the fun of e-sport. By transferring mouse's buttons through myoelectronic sensor, users will use 5 facial muscle to interact with game.

Aug-Dec 2024
LA, USA

Aan

- Aan is an in-vehicle emotional intervention system that uses cognitive behavioral theory-inspired voice guidance to help drivers regulate emotions and reframe negative thought patterns, promoting safer and calmer driving.

Aug-Dec 2024
LA, USA

Skills

Design: Product Design, Graphic Design, Package Design, Interface Design, Interaction Design, Prototyping, Sketching, Branding

Research: Affinity Mapping, User testing, Unstructured interview, Semi-structured interview, Thematic analysis.

Toolkit: Figma, Adobe Photoshop, Adobe Illustrator, Solidworks, Keyshots, Blender, Python, Gravity Sketch, Rhino.