

Bio

Hi, I'm a curious industrial designer specializing in consumer electronics, with a dual master's degree in design and business.

I believe everyday objects can carry quiet poetry — small moments that help people dream, feel, think, and experience joy in their daily lives. I design with empathy, balancing function, emotional resonance, and viability. My MBA helps me communicate design value across diverse teams, so thoughtful ideas can become products that truly belong in people's lives.

Skills

Language	Mandarin	Native speaker
	English	TOEFL, 102
	Italian	CILS, B1
Design Skills	AI Design Tools, System Design Research, User Interview, CMF, UI, User Experience, Prototyping 3D print, paint, polish, foam, wood, CNC, sew...	
IT Skills	SolidWorks, Rhino, Keyshot, Adobe, Figma, Vizcom, Nano Banana, Gemini Veo3, Javascript, Arduino	

Awards

Sep2023 - Now

ArtCenter Scholarship \$5,000/term, \$35,000 in total

July2022

IDEA 2022 Finalist

Sep2021

IF Design Award 2021 BOBOT WIN3030

Project Experience

Oct2021 - May2022

Smart Therapy Device System

Industrial Design - Team leader

Identified a key gap in long-term care: bedridden patients face a high pressure-ulcer risk while caregivers rely on labor-intensive, inconsistent manual repositioning and massage. Conducted stakeholder analysis and scenario-based research to map the caregiving workflow and pinpoint opportunities. Designed an integrated system combining pneumatic massage and electrostimulation, iterating through rapid prototypes and functional validation to refine comfort, safety, and usability.

Recognized as an IDEA Design Award 2022 Finalist.

Education

Sep2023 - Sep2026 Pasadena, CA, the U.S.

ArtCenter College of Design Master of Science - Industrial Design

Main courses: Design Studios, System Design Research, User Interview, CMF Design, 3D Modeling, Product Development Programming, User Experience Design, User Interface Design, Lighting Studio, Sewing Lab

Sep2025 - June2026 Claremont, CA, the U.S.

Claremont Graduate University Master of Business and Administration

Main courses: Operational Management, Supply Chain Management, Marketing Management, Corporate Finance, Business Analysis, Business Strategy, Organizational Behavior, Finding Clarity, Job Design

Sep2019 - June2023 Beijing, China

Beijing University of Chemical Technology

Bachelor of Engineering - Industrial Design

Main courses: Design Psychology, Ergonomics, 3D Design, Web Design, Sustainable Design for Products and Processes, CMF Design, Coding, Interior Design, Design History

Experience

May2025 - Sep2025

Netgear. On-site | San Jose, CA, the U.S.

Industrial Designer - Internship

Participated in the design and development of a next-generation Travel Router aimed at improving portability, connectivity stability, and usability for frequent travelers.

Conducted in-depth user research using laddering interviews and synthesized insights through KJ analysis and A&I + PEMS frameworks to identify key user pain points and design opportunities.

Based on these insights, contributed to product form and layout optimization, independently completed 3D modeling, and explored six CMF directions to strengthen brand identity.

During development, built three generations of prototypes and iteratively refined the design through multiple rounds of user testing and cross-functional reviews, continuously improving usability and product details while advancing the design toward product development.

Mar2020 - June2020

C60. Design Remote | Shenzhen, China

Industrial Designer - Internship

Participated in the development of the BOBOT WIN3030 robotic window cleaner, addressing the limitations of traditional window-cleaning tools which are often heavy, inconvenient, and unsafe for high-rise use. Conducted user and market research to identify key usability and safety challenges in household window-cleaning scenarios. Based on these insights, contributed to product form and structural optimization and supported CAD modeling and design refinement, integrating features such as a strong suction system, edge detection, and multiple cleaning modes to improve usability and stability. Collaborated closely with engineering teams and communicated with factory tooling partners to adjust the design according to manufacturing and mold constraints, ensuring production feasibility. The product was successfully brought to market and later received the iF Design Award 2021.