Professional Summary

Creative and detail-oriented Industrial Designer with a mechanical engineering background and a proven ability to deliver innovative, production-ready products. Skilled in CAD, CMF, and rapid prototyping, with a portfolio recognized by multiple international design awards. Passionate about integrating cutting-edge technologies to elevate the design process and user experience.

Experience

Industrial Designer / Design Engineer | Unbox Product Development

02/2022 - Present

- Led product development from concept through production, applying human-centered design to create intuitive, user-focused consumer electronics and lifestyle products.
- Collaborated with cross-functional teams to define CMF, ensure manufacturability, and optimize workflows.
- Created CAD models, renderings, and prototypes for testing, reviews, and client presentations.
- Contributed to award-winning projects recognized by Red Dot (2024), iF Design (2025), and EPDA (2024).

Industrial Designer, Intern | KID Development Group

06/2020 - 06/2021

- Assisted in translating user needs and design briefs into product concepts.
- Produced sketches, CAD models, and prototypes to support design development.
- Helped prepare client presentations and refine product proposals.

Maintenance, Intern | Taiwan High Speed Rail

08/2016 - 08/2017

- Inspected and diagnosed mechanical issues on high-speed trains.
- Supported daily maintenance to ensure operational safety and reliability.
- Gained hands-on experience in mechanical systems and team collaboration.

Education

Academy of Art University | San Francisco | 09/2019 - 12/2021

Master of Arts in industrial Design, GPA: 3.7

- Nominated in Spring Show 2022
- Nominated in James Dyson Award 2021
- Nominated in Spring Show 2021
- Nominated in Winter Show 2020

EC Design School | Taipei | 07/2018 - 12/2018

Transportation Design Professional Course

National Taipei University of Technology | Taipei | 09/2013 - 06/2017

Bachelor of Science in Vehicle Engineering

Skills and Tools

- Ideation Sketching
- 3D Modeling / Rendering
- User Research / Storytelling
- Rapid Prototyping / Testing
- Color / Materials / Finishing
- Engineering / Fabrication
- Adobe Creative Suite
- Solidworks
- Rhino
- Fusion 360
- Keyshot