

# **Product Designer**

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### SKILLS

# Design & Presentation

- Market/Trends research
- User analysis
- Collaboration & Team player
- Attention to timelines
- Concept development
- Storytelling
- Presentation quality renderings
- visualization of concept

#### Software & Physical modeling

- SolidWorks, Rhino, Zbrush, KeyShot, PhotoShop, Illustrator
- 3D printing prototypes & Wood/Metal/Foam model making
- Computer coding & Robot making

#### LANGUAGE

- Proficient in English
- Native in Chinese

#### INTEREST

- Ceramics, sewing
- Cooking, music, movie, pets
- Skiing, hiking, badminton

### **EDUCATION**

# **ArtCenter College of Design**

CA, USA, Anticipated 4.2025

Bachelor of Science in Product Design, Provost's List (GPA 3.9)

#### TU Delft

Delft, Netherland, 1.2024 - 7.2024

Exchange Program (Industrial Design Engineering)

### INTERNSHIP

### Xiaomi Mobile Software Co., Ltd.

Beijing, China, 2.2023 - 4.2023

- Successfully drove the next generation of modular domestic robots through the ideation phase (Anticipated market launch by June 2025)
- Worked in the Mi Ecosystem team and engineering teams and conceptualized redesigns for Mi modular domestic robots
- Utilized data analysis and 3D modeling techniques (SolidWorks, KeyShot) to visualize innovative and feasible concepts and solutions.

### PROJECTS EXPERIENCE

### Airora (Resmed Sponsored Project)

Artcenter College of Design, USA, 9.2023 - 12.2023

- Redesigned CPAP experiences for people with OSA (Obstructive Sleep Apnea) by creating an enjoyable CPAP therapy that blends into nightly routines and is aesthetically appealing.
- Collaborated with UI/UX designers to develop process pages and model iterations, physical prototypes, and comprehensive market research.
- Intellectual property (IP) bought by Resmed, a leading company in medical CPAP devices worldwide.

### **Aucom Paint**

Artcenter College of Design, USA, 9.2022 - 12.2022

- Designed and tested a DIY painting tool kit for kids with autism to paint on 3D painting canvases.
- Collaborated with a non-profit organization, Momentum, which impacts more than 70 countries worldwide.
- Created a website for kids with autism to upload their works.

#### **Fungiglow**

Artcenter College of Design, USA, 9.2021 - 12.2021

- Designed a way to foster interaction with nature for people living in urban areas and bring a sense of warmth through light.
- Invented an innovative origami way for flat-pack and minimize environmental impact on packaging and material chosen.
- Winning 3 international awards.
- Applying for a patent now.

### **AWARDS**

A' Design Award, Bronze, Italy, 2023 IDA Award, Gold, USA, 2023 Strother MacMinn Endowed Scholarship, USA, 2023 Toyota Endowed Scholarship, USA, 2022 SIT Furniture Design Award, Winner, USA, 2021