

industrial designer  
sbinbae@gmail.com  
sbinbae.com  
626.243.3029

## industrial designer

experienced in consumer electronics and product innovation, with collaborations with Samsung, Hermès, Lenovo, and SharkNinja.

skilled in user-centered design through problem-solving that blends functionality with refined aesthetics.



## education

B.S. Industrial Design  
ArtCenter College of Design  
Pasadena, CA  
Anticipated Dec 2025

## experience

Industrial Designer | Intern  
**Fuseproject**, San Francisco, CA  
Jan2026 - July 2026  
(Incoming)

Industrial Designer | Co-op  
**SharkNinja**, Needham, MA  
August 2025 - Dec 2025  
Designed 8+ home-appliance consumer electronics, from vacuum cleaners to fruit processors, covering concept development through manufacturing at SharkNinja.

Industrial Designer | Intern  
**Lenovo**, Morrisville, NC  
Jun 2025 - July 2025 (2 month)  
Led a self-contained project for a product scheduled for production in 2026, as part of the Smart Office Innovation Team.

Industrial Designer | Sponsored Project  
**Hermès**, ArtCenter, Pasadena, CA  
Jan - Apr 2025  
Designed a luxury lifestyle tech device merging heritage and innovation.

Teaching Assistant | Sponsored Project  
**Alienware**, ArtCenter, Pasadena, CA  
Sep - Dec 2024  
Aided instruction and student support for sponsored design Project.

Industrial Designer | Sponsored Project  
**Samsung**, ArtCenter, Pasadena, CA  
May - Aug 2024  
Created Gen Z/A-focused device, presenting directly to Samsung HQ.

## skills

SolidWorks, KeyShot, Adobe Creative Suite

Problem Solving, Product Strategy, Prototyping, Ideation, User Research, Sketching, Team Management

All of the Shop tools, 3D Printing

## awards

Red Dot Award Winner | 2025  
smart optic

IDEA Award Finalist | 2025  
smart optic

IDEA Award Finalist | 2024  
LumiCraft

Core 77 Award | 2024  
offistory

A'Design Award | 2024  
ofiistory

Outdoor Design Award | 2022  
pocket fire

IDEA Award Finalist | 2021  
friendly wood

IHA Global Innovation Award | 2021  
friendly wood

## features & exhibitions

Red Dot Design Concept Yearbook  
2025/2026

Red Dot Museum Exhibitions  
Singapore & Xiamen

Online Press | Yanko Design, TrendHunter, Canvas Rebel (Interview)

ArtCenter Gallery Exhibitions  
2020, 2023, 2024, 2025