

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 | Co-op
SharkNinja, Needham, MA
August 2025 - Present (Dec 2025)
Developing multiple home appliance consumer electronic products from concept to manufacturing at Ninja.

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.

extracurricular activities

Film Producing | directed >5 short films
Music Producing | composed >100 pieces
Scuba diving | PADI-certified Advanced
Open Water Diver

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

