



## sungbum park

engineering + design  
= industrial designer

www.sungbumpark.com  
spark63design@gmail.com  
626.375.1835, San Jose, CA

## professional experience

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### Industrial Designer

Armstrong Robotics, Corporation in San Francisco  
March 2021 – Present  
Developing its new products and taking responsibility for the design overall such as branding, user experience, etc.

### Industrial Design Intern

Whipsaw, Design Consultancy in San Francisco Bay Area  
March 2020 – Feb 2021  
From concept development to 3D CAD for presentation, participated in various projects for various companies such as Samsung, TP-Link, Aristocrats, etc.

### Industrial Designer

Self-Employment, Freelance in San Jose  
June 2019 – March 2020  
From concept development to 3D CAD, collaborating on various design projects based on clients' needs.

### Industrial Design Intern

LDA, Design Consultancy in Irvine  
May 2018 – August 2018  
From concept development to 3D CAD for presentation, participated in various projects such as audio devices (JL Audio) and houseware products (simplehuman).

## academic experience

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### Google Daydream Sponsored Project

ArtCenter College of Design  
September 2018 – December 2018  
Design a conceptual vision of future immersive tools.

### Intelligent Robotics Club, KAsimov (Designer)

Korea University  
October 2009 – February 2015  
Participated in ROBOTIS Developer Challenge.  
Participated in 2010 Korea Intelligent Robot Contest.

## skills

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**Design:** 3D modeling, digital work, mechanical engineering, kinematics modeling, robotics, and integrated design  
**Modeling:** milling, lathe, and rapid prototyping  
**Program:** Adobe Creative Suites, SolidWorks, Rhinoceros, KeyShot, and MS Office

## strengths

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technical thinking and optimization, logical and practical mindset, and working with a team

## achievements

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### KODA

IF Design Award 2021  
Red Dot Winner 2021  
DFA Awards Bronze 2021  
IDEA finalist 2021  
IDA Awards Gold 2021

### Deco Voice X20

IF Design Award 2021  
CES 2021 Innovation Award  
Red Dot Winner 2021  
IDA Awards Silver 2021

### ArtCenter Williamson Gallery Exhibition

ArtCenter College of Design  
December 2015 – April 2019  
4 projects

### Patent

November 2014  
“Pencil Sharpener” Korean Patent  
(No. 10-1764408)

### Korea Intelligent Robot Contest (Gold)

Pohang, South Korea  
November 2010  
Won a gold prize for a sphere shaped intelligent robot

### Korean Student Aid Foundation

Korea University  
2009, 2010, Spring 2011, and Fall 2013  
Granted full tuition scholarships

## education

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### ArtCenter College of Design

Pasadena, California  
April 2019  
Bachelor of Science in Product Design  
Learned how to design consumer products. Followed a human-centered design approach and design thinking.

### Korea University

Seoul, South Korea  
February 2015  
Bachelor of Mechanical Engineering with ABEEK  
Learned engineering, physics, mathematics, and materials science principles to design, analyze, manufacture, and maintain mechanical systems.

## languages

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Korean, English