



Jieon Choi

Industrial Designer

Jieon Choi is a bridge builder and a problem solver with experience across academic, military, and professional settings. Specializing in **design, technology, and sustainability**, he bridges the gap between ideas and disciplines to create unique and effective solutions.

Contacts

www.JieonChoi.com

Pasadena, CA

Chojjjeon@gmail.com

+1 626.240.8143

Education

ArtCenter College of Design

BS-Industrial Design (2025)

Graduation with honors

Skills

Sustainability Research

AI-Assisted Research

Product Life Cycle Analysis

3D Printing

Metal Fabrication

Prototyping

Technical Sketching

Competitive Analysis

User Research

Public Speaking

Software

Solidworks

Keyshot

Ollama (AI)

VizCom(AI)

RAG (AI)

Adobe Photoshop

Adobe Illustrator

Final Cut Pro

Gravity Sketch

Language

English (Native/Bilingual)

Korean (Native/Bilingual)

Experience

Personal Design Consultant

Freelance Contract | Jul 2025 - Present

·Collaborated **directly with incubator leadership** on early-stage venture development, focusing on design strategy and product innovation.

Design Researcher (intern)

Idealab Studios | May - Jul 2025

·Participated in **Idealab's AI research sprint focused on visual reasoning** and robotics.

·Spearheaded early-stage product definition and MVP design, producing a bill of materials, design mockups, and problem statements.

Designer, Samsung Sponsored Studio

ArtCenter College of Design | May - Aug 2024

·Participated as an industrial designer, creating concepts for next-generation products with a **strong focus on AI and the healthcare market**.

·Received positive feedback from clients, leading to further interest in my portfolio.

Student Ambassador, Sustainability Curriculum Project

ArtCenter College of Design | Nov 2023 - Apr 2025

·Engaged in a grant-funded initiative, ensuring student voices contributed to a curriculum aligned with sustainable design practices.

·**Designed an AI module using GPT to support participants in turning ideas into content more efficiently and intuitively.**

Teaching Assistant, Samsung Sponsored Studio

ArtCenter College of Design | Sep - Dec 2023

·Facilitated clear communication between faculty, students, and Samsung by utilizing my expertise in design, language, and professional collaboration.

·Contributed to the success of the sponsored studio, resulting in Samsung's decision to initiate an additional project.

KATUSA Sergeant

US Army / ROK Army | 2021 - 2022

·Served with the US Army 2nd Infantry Division as an army engineer and interpreter.

·Received multiple awards, including the Army Achievement Medal.

Award/Recognition

Public Recognition

· 2025 ABET (Accreditation Board for Engineering and Technology) Symposium Panelist:

Advocated for increased **collaboration between designers and engineers** to drive innovative, sustainable solutions for the future.

· Documentary *Seaweed Stories* Panel Discussion Moderator:

Moderated a panel discussion on the potential of seaweed as a sustainable material alternative to plastic in future design applications.

· 2024 AICAD (Association of Independent Colleges of Art and Design) Symposium Speaker:

Presented on the progress of ArtCenter's Sustainability Curriculum Project (SCP) and the vital role designers play in shaping a sustainable future.

· Provost List (2022 ~ 2024)

United States Army

· US Army : Army Achievement Medal

· US Army 2nd Infantry Division : Certificate of Commendation

· US Army 2nd Infantry Division : Certificate of Appreciation