

Jiwon Lee

Industrial Designer

INFO

San Francisco, CA
jiwonlee.eelnowij@gmail.com
+1 628.264.5471
www.jiwonlee.design

SKILLS

Adobe Creative Suite
AutoCAD
Blender
Fusion360
Gravity Sketch
Keyshot
Procreate
Rhinceros 3D
Shaper3D
Solidworks

AWARDS

2024
Dean's Spotlight
California College of the Arts
San Francisco, CA

2023
Dean's List
California College of the Arts
San Francisco, CA

2020 - 2023
CCA All College Award
California College of the Arts
San Francisco, CA

EDUCATION

BFA in Industrial Design
California College of the Arts San Francisco, CA
Sep 2020 - May 2024

EXPERIENCE

Design Engineer

MakeLab San Francisco, CA
Aug 2024 - Present

- Lead the management of multiple complex projects, partnering with diverse clients across industries. Strengthen communication skills by articulating technical details to creative professionals, ensuring smooth project delivery.
- Deepen knowledge of FDM & SLA 3D printing technologies, optimizing designs for high-quality prints. Enhance STL file repair abilities, ensuring models are accurately prepared for printing across various materials and technologies.
- Unify service and design responsibilities in a hybrid role, effectively aligning client needs with production capabilities. Leverage 3D modeling expertise to create and edit files, optimizing them for additive manufacturing.
- Address and overcome logistical hurdles, ensuring efficient and timely project workflows. Develop and apply key problem-solving strategies to manage multiple timelines, consistently delivering high-quality results under pressure.

Industrial Designer

ToneWoodAmp Phoenix, AZ
Jun 2023 - Sep 2023

- Oversaw the design development of the second version of a portable guitar amp, enhancing functionality and user experience. Utilized advanced 3D modeling and prototyping techniques in Rhino and SolidWorks, resulting in a streamlined and ergonomic product.
- Contributed to the UI/UX development of the original smartphone control app for the guitar amp, playing a key role in designing the app's user interface and experience.
- Enhanced user interaction by implementing intuitive design elements and optimizing functionality, which significantly improved user engagement and satisfaction.

Industrial Designer

iZi Design Studio Seoul, Korea
May 2023 - Aug 2023

- Designed eco-friendly packaging for local agricultural products, focusing on sustainability and visual appeal. Leveraged Adobe Creative Suite to create innovative packaging concepts that resonated with the brand's identity and environmental values.
- Conducted market research and consumer feedback analysis, using insights to refine packaging designs and improve brand perception. Successfully increased product shelf presence and consumer engagement by 25%.

Design Tutor

Self Employed Seoul, Korea
May 2020 - Sep 2022

- Authored comprehensive design textbooks and delivered personalized tutoring sessions via Zoom, focusing on core design principles, Adobe Creative Suite, and CAD. Supported students in enhancing their technical skills and creative thinking.
- Organized and led workshops on advanced design techniques and industry trends, helping students stay current with the latest developments in the field.