



Yuancong Jing

Industrial & Product Designer
Hardware & Physical Products
yuancongdigital.com

Contact

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Education

Auburn University - Auburn, AL
Industrial Design BFA
2018 - 2022
School of Visual Arts - New York, NY
Products of Design MFA
2023 - 2025

Skills

CAD & Engineering: SolidWorks, Rhino, Fusion 360, Onshape
Rendering: KeyShot, Blender
Prototyping: Model making, Woodshop, Arduino, 3D printing
UI/UX: Figma, Adobe Creative Suite, TouchDesigner
Manufacturing: Injection molding, sheet metal, SLA/SLS/FDM workflows

Language

English (Fluent)
Mandarin Chinese (Native)

Sep 2025 - May 2026

Formlabs
Industrial Design Co-op, Boston, MA

- Helped drive industrial design development for next-generation post-processing machines
- Contributed to development of next-generation SLA 3D printers
- Collaborated with engineering teams through product development and validation

May 2024 - Sep 2024

10XBETA
Industrial Design Intern, New York, NY

- Contributed to the design of a solar-powered umbrella and a wrist support device for weightlifters.
- Assisted in shaping the layout of 10XBeta's new office space.
- Utilized SolidWorks, Rhino, KeyShot, and SLS 3D printing throughout the design process.

May 2024

WANTED Design with Honda
Industrial Designer, New York, NY

- Participated in a 4-day design workshop sponsored by Honda R&D Co., Ltd., in collaboration with Pratt Institute and Core77 at ICFF 2024.
- Worked in a multidisciplinary team to tackle a real-world design challenge, applying problem-solving strategies and rapid prototyping.

Jan 2024 - May 2024

MOMA Wholesale Collaboration
Industrial Designer, New York, NY

- Participated in the SVA POD x MoMA Wholesale collaboration, designing gift products for the MoMA Design Shop.
- Focused on creating innovative tableware, merging functionality with artistic expression.
- Utilized Rhino, SolidWorks, KeyShot, and 3D printing to prototype and refine production-ready designs.

Jun 2023 - Aug 2023

China Railway First Institute
Industrial Design Intern, Xi'an, Shaanxi, China

- Contributed to the Hangzhou Metro Line 6 design project, focusing on station location planning, visual presentations, and BIM model processing.
- Optimized station integration within urban infrastructure, balancing functionality and aesthetics.
- Utilized Blender and SketchUp (SU) to create detailed 3D models and immersive visualizations.

Jan 2022 - May 2022

Aptar CSP Technologies
Industrial Design Consultant, Auburn, AL

- Collaborated with Aptar sponsors to develop medical product concepts addressing healthcare needs.
- Applied user-centered design principles to enhance human-machine interaction and usability.

Aug 2022 - Nov 2022

AU Shellfish Lab / Silver Ships Inc.
Industrial Design Consultant, Auburn, AL

- Collaborated with Futures Studio, AUSL, and Silver Ships Inc. on a shipbuilding project, designing two models: a 27-inch scale model and a full-scale 27-foot boat deck mock-up.
- Applied SolidWorks, Blender, and Woodworking skills to develop detailed prototypes and structural mock-ups.