

www.jirao-design.com

Product design student at artcenter college of design, passionate about user-centered innovation. Strong form sensibility with experience in spatial narratives, and cross-category design.-Seeking junior ID role in consumer electronics.

Education

ArtCenter College of Design. Product Design Bachelor of Science (2022-Anticipated May 2026) RISD Summer Course (2020)

Projects

NIKE Moveo

Product Design 4 — 2024

Designed Human-centered electric wheelchair-walker hybrid inspired by Nike's empowerment philosophy. Focused on enabling smooth indoor-outdoor mobility for seniors with osteoarthritis. Conducted user interviews & behavior observations

Developed concept video and teaser Applied "form follows function" & visual CMF strategy

Trudon Fireplace Mantel

designlab 1 - 2024 (Presented digitally at student gallery)

Designed a fireplace mantel for luxury candle brand Trudon by combining baroque elegance with modernism in form and CMF

Explored visual brand language through brand book study in a team collaboration

Executed form development and surface modeling Delivered high-fidelity concept aligned with brand identity

Spypal

Product Design 3 - 2023 (Presented at student gallery)

Designed an educational printer for children with ADHD, involving task management with "phygital" play Collaborated with a child psychology institute from early research to final prototype Conducted user interviews and mapped behavior patterns into product features Built high-fidelity prototypes using 3D printing Developed CMF strategies based on cognitive load and color response in children

Academic Experience

ArtCenter Berlin Studio

2025.1.17-4 (Exhibition)

Developed an installation-bar exploring Feierabend culture. Created 1:25 model + 1:1 details; rendered in KeyShot Blending artistic installation with functional pop-up design Cross-cultural design with a global team

Software

design

SolidWorks (primary CAD platform), gravity Keyshot, midjourney, Vizcom Procreate, Adobe photoshop, illustrator, indesign

communication

Figma, Miro, powerpoint

Skills

Sketching, Marker Rendering, surface modeling, CMF board, Teaser video, Digital Rendering, 3D printing, CNC, Prototyping Storyboard, User scenarios, interviews, trend forecasting, brand study, design direction

Language

Mandarin (Native), English (Fluent), German (Conversational)