



LA/Wuhan



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Linked In



www.jirao-design.com

Industrial Design Student | Brand-driven Product & Experience Design

Passionate about cross-category innovation integrating product, brand and user experience. Seeking Furniture/Interior Internship role.

Education

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

Projects

Moveo

Product Design 4 — 2024

Concept generation through final implementation for an electric wheelchair-walker hybrid assisting senior indoor/outdoor transitions.

Conducted AI-driven web scraping and big-data analytics research on user concerns and behaviors, and 3 deep interviews for insight finding. Built ergonomic mockups to refine design. Developed SolidWorks CAD, KeyShot renders under tight timelines; delivered CMF specs and presentation decks.

Trudon Fireplace Mantel

designlab 1 — 2024

(Presented digitally at student gallery)

Explored visual brand language and CMF for a luxury candle brand, combining baroque elegance with modern form development.

Executed surface modeling in SolidWorks and high-fidelity KeyShot renderings aligned with brand identity.

Created presentation decks and design intent documentation in collaboration with teammates.

Skills

Sketching, Marker Rendering,
Surface modeling, CMF board,
Teaser video, Digital Rendering, 3D
printing, CNC, Shop tools, Rapid prototyping &
mockups, Human Factors / Ergonomics
Storyboard, User scenarios,
Interviews, Trend Forecasting, Market
Research, Brand Study, AI-driven Big-data
Analytics, Opportunity Mapping

Academic Experience

Bernhardt design Sponsored Studio

2025.9-present

Developing a collaborative Privacy lounge furniture system balancing privacy and openness in modern office environments for their new product line.

Engaging with Bernhardt Design managers to align market strategy, materials, and manufacturability.

Exploring form, construction through fast-paced ideation, 3D modeling, and full-scale prototyping.

ArtCenter Berlin Studio

2025.1.17- 4 (Exhibition)

Developed an installation concept bar exploring Feierabend culture, collaborating with a global team to blend artistic installation with functional pop-up interior design.

Created 1:25 handmade model + 1:1 detail renders in KeyShot; conducted color & material exploration and produced trend & material research reports.

Software

design

SolidWorks (primary CAD platform), Gravity sketch, Keyshot, Adobe Creative Suite (PS, AI, ID)

AI tools: Midjourney, Vizcom, Octopus (web scraping)

communication

Figma, Miro, powerpoint

Language

Mandarin (Native),

English (Fluent),

German (Conversational)