

# ROBERT MANSOURIAN

PRODUCT / INDUSTRIAL DESIGNER

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LOS ANGELES, CA 90041

## EXPERIENCE

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### Xeno Robotics

2025-Present

Industrial Design Internship

- Collaborated with engineers to design and develop industrial/commercial grade robotic arms.
- Designed humanoid robotics concepts focusing on form, usability, and mechanical integration.
- Ideated on mounting and servicing solutions to increase ease of use for untrained technicians.

## EDUCATION

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### Bachelor of Science in Product Design

2021-2025

ArtCenter College of Design

Pasadena, CA

## COURSE PROJECTS

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### [Tesla Autonomy Companion Watch](#)

2022-2025

*An exploration into UI/UX for both physical and digital interactions with Tesla's autonomous tech.*

- Developed concepts which could serve as companion devices for Tesla's autonomous vehicles.
- Designed UX workflows and analyzed human touch points with autonomous features.
- Modeled in Solidworks with UI elements designed in Adobe Illustrator and Figma.

### [DJI Acro Drone](#)

*A 3D modeling project with a focus on designing for hardware and maintaining brand design language.*

- Designed concepts centered around specific hardware and feature requirements.
- Ideated on forms and configurations of hardware that fit DJI's design language and identity.

### [Dainese Protective Innerwear](#)

*Designing slim protective motorcycle garments through research and strategic allocation of rigid and flexible materials.*

- Researched protective motorcycle equipment and motorcycle related injuries for areas of improvement.
- Design process included sketches, CLO3D models, Adobe Substance materials, and Keyshot environments.

### [Black & Decker System Design](#)

*Designing a system around the production and life cycle of lithium based power tools.*

- Used sustainability tools & research to reduce the environmental impact of lithium powered products.

## SKILLS

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### Design

- Verbal Presentation, Concept Ideation, Sketching, Marker Rendering, Digital Rendering, Interaction Design, UX Wireframing, Prototyping, 3D Printing, 3D Modeling, 3D Animation.

### Software

- Solidworks, Fusion 360, Keyshot, Figma, AutoCAD, Adobe Photoshop, Adobe Illustrator, Adobe Indesign, Adobe Substance, CLO3D, Zbrush, Blender.

## AWARDS & RECOGNITIONS

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### Provost's List

2022-2025

ArtCenter College of Design

### ArtCenter Student Gallery

2023

ArtCenter College of Design