

Diego Almaraz

Industrial Designer

almarazdesign.com

Contact

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(831) 251-9156

Education

SJSU

BS Industrial Design

Skills

Bilingual (Spanish & English)

User Centered Design Thinking

Design Research

Ergonomic Analysis

3D Visualization

Animation

3D Printing

Manufacturing

Rapid Prototyping

Soft goods & Textiles

Photography & editing

Experience

Senior Lab Tech

Calvin Seid Innovation Lab, San Jose | March 2019 - May 2020

- Manage everyday operations and training new hires.
- Operate a variety of 3D printers, Laser cutters, sewing machines and CNC.
- Organize team tasks and orders from students for on time delivery.

IDSA Student Chapter President

IDSA Student Chapter, SJSU San Jose | May 2019 - May 2020

- Organized trips to design events and firms.
- Coordinate club meetings valuable to students and invite guest speakers.
- Developed programs that can be proven valuable to the students to not only strengthen the program as a whole but to build a community.

Industrial Design Intern

Stellar Design, San Mateo | January 2020 - January 2021

- Contribute an adventurous outlook to bring bold new ideas to the table.
- Deliver a sophisticated aesthetic approach that balances an understanding of user experience and an awareness of emerging trends.
- Collaborate proactively within a team.
- Formulate form studies and prototypes with confidence.

Industrial Designer

StudioRed, Palo Alto | July 2021 - Present

- Industrial Designer at an award-winning design consultancy, collaborating with cross-functional design and engineering teams to bring concepts from early exploration through production.
- Conducted ergonomic studies, concept development, prototyping, CAD refinement, and rendering across a range of product categories.
- Worked closely with mechanical engineers to address DFM/DFA, material selection, tolerances, and assembly strategies to ensure production ready outcomes.
- Supported engineering handoff and manufacturing considerations while managing multiple projects in a fast-paced consultancy environment.
- Presented design work internally and to clients, clearly communicating design intent, tradeoffs, and engineering considerations to support informed decision making.
- Acted as a versatile, end-to-end contributor supporting machinery maintenance, collaborating on web design and brand direction, producing engineering drawings, and assisting with production testing.

Hobbies

Guitarist

Tinkering with old electronics

Grease Monkey

Soccer

Hiking

Reading/ Learning

Cycling

Software

SolidWorks

Blender

Keyshot

Preform/ 3D Slicers

Adobe Programs

CLO 3D

Sketchbook Pro

Google Figma