

JUSTIN RATTAPITUCK

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Vallejo, CA

Portfolio: www.jrattdesign.com

PROFESSIONAL PROFILE

Technically skilled with a background in engineering drafting, industrial design, and renewable energy systems. Proven ability to interpret complex drawings, support fabrication processes, and work cross-functionally with engineers, project managers, and architects. Passionate about working in design, with a strong understanding of prototyping, tools, and safety practices.

KEY SKILLS

- **Mechanical & Electrical Foundations:** CAD Drafting, Structural Design, Solar Support Systems
 - **Tools & Software:** AutoCAD, Rhino, Fusion 360, Adobe CC, Hand Tools, Power Tools
 - **Prototyping & Fabrication:** 2/3D Drawings, Material Specs, Process Documentation
 - **Process & Safety:** EHS-Aware, Detail-Oriented, Lab Organization
 - **Communication:** Engineer Collaboration, Customer Coordination, Clear Technical Documentation
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PROFESSIONAL EXPERIENCE

Baja Construction

Engineering Draftsman | May 2024 - Present

- Created 2D mechanical drawings for solar carports and RV canopy structures primarily using AutoCAD.
- Integrated structural and soils report data into foundation designs to ensure safety and stability.
- Closely collaborated with engineers to revise drawings and resolve field or fabrication-related issues.
- Delivered accurate build documentation used directly in fabrication and installation processes.
- Supported teams with component layout and spec clarification improving build accuracy and reducing errors.

Apple

Sales Specialist | August 2022 - January 2023

- Delivered tailored product recommendations to an average of 20 customers per day including laptops, phones, iPads, and services like AppleCare.
- Collaborated with a diverse team to consistently achieve and exceed sales targets in both B2C and B2B environments.
- Addressed customer inquiries and resolved issues efficiently, ensuring a 98% customer satisfaction rate.
- Conducted live product demonstrations and workshops to showcase product capabilities, emphasizing seamless integration between devices and software.

Abercrombie & Fitch

Sales Associate | June 2015 to January 2020

- Streamlined inventory management processes, reducing stock discrepancies by 30% and ensuring optimal stock levels to meet customer demand.
- Implemented organizational systems that improved store layout and reduced inventory discrepancies by 15%.
- Played a key role in onboarding and training new recruits, fostering a smooth transition into team operations.

San Francisco Association of Realtors

Intern | May 2018 to August 2018

- Provided administrative support that improved document processing efficiency by 25%.
- Coordinated with the accounting department to audit records, identifying, and resolving inconsistencies.
- Organized and updated client files, ensuring 100% accuracy and accessibility in the company's database.

EDUCATION

Bachelor of Science in Industrial Design

San Francisco State University

ADDITIONAL INFORMATION

- Portfolio: www.jrattdesign.com

- Software Proficiency: Fusion 360, Rhino, AutoCAD, Adobe Creative Suite, Microsoft Office Suite.