

Darren Rodricks

(408) 772-9197 | darrenrodricks7@gmail.com | <https://www.linkedin.com/in/darrenrodricks> | <https://darrenrodricks.com>

EDUCATION

Santa Clara University

Master of Science in Engineering Management and Leadership

Bachelor of Science in Computer Science

Concentration: Cybersecurity

Minor: Mathematics, Management Information Systems

Cumulative GPA: 3.7

Santa Clara, CA

June 2026

June 2025

SKILLS & CERTIFICATIONS

Certifications: Product School Product Management Certification, Databricks Generative AI Fundamentals

Technical Skills: Python, SQL, C++, React, Next.js, Excel, Adobe AJO

AI/LLM Tools: Claude, Cursor, ChatGPT, OpenAI API

WORK EXPERIENCE

Product Manager

Walkwater Technologies

San Jose, CA

September 2025 – Present

- Identified that recruiters were losing hours to manual client sourcing, then scoped and led an internal tool that scrapes prospect data across multiple sites and automates repetitive research, cutting sourcing time by ~40% (roughly 30 hours per sourcing cycle).
- Built and validated an ML/AI pipeline for a client-facing data product, defining evaluation criteria and testing the approach in a pilot before scaling it to full deployment.
- Coordinated offshore engineering teams across time zones to ship features on schedule, running sprint planning and stakeholder reviews that kept delivery aligned to client deadlines and cost targets.

Product Management Intern

TikTok

San Jose, CA

June 2025 – September 2025

- Spearheaded case collection and categorization for AIGC (AI-Generated Content) policy issues across TikTok's P&C and Eco verticals, identifying key trends and compliance risks
- Diagnosed rising AIGC policy violations as a detection gap, then built and launched an LLM-driven filtering strategy that ranked #1 and #3 on internal quality models, reducing violations and strengthening platform integrity.
- Partnered with algorithm team members to apply mitigation strategies and implement content filtering based on updated policy signals

Product Management Intern

Resilience Inc.

San Jose, CA

February 2025 – May 2025

- Conducted comprehensive competitive market research to inform product strategy for TipNow, analyzing SaaS alternatives and identifying opportunities for differentiation and market positioning.
- Documented and collaborated with cross-functional engineering teams throughout the product development lifecycle, ensuring alignment between technical capabilities and business requirements.
- Created strategic product roadmaps based on stakeholder input and market analysis, translating business needs into technical requirements for development teams

Product Intern

Applied Materials, AI / ML team

San Jose, CA

June 2024 – September 2024

- Developed and fine-tuned a chatbot for the AMAT website, leading the project through all stages of the Data Science Process, from initial model creation to final deployment achieving 96% accuracy.
- Targeted production-delay prediction as the highest-cost forecasting gap, building an ML model that improved accuracy 30% and reduced millions in quarterly expedite costs on Endura tools.
- Developed a script to evaluate the capabilities of LLMs in parsing over 10,000 data files simultaneously and visualized the results using Matplotlib and Seaborn.

PROJECTS

Founder, Product Lead

Herd

San Jose, CA

September 2024 – Present

- Identified that group travel planning breaks down across scattered chats, docs, and booking links, then defined and led a native iOS app to consolidate it, leading a team of 4 across product strategy, go-to-market, and frontend engineering (Capacitor/React, Firebase, Cloud Functions).
- Scoped and prioritized an AI itinerary generator (OpenAI) against a leaner feature set, shipping real-time group collaboration, expense splitting, and booking management as the core wedge before expanding scope.
- Built engagement features including travel journaling and gamification and stood up a full Firebase staging environment and Gen 2 Cloud Functions to support reliable iteration across the team.