

OBJECTIVE

Highly motivated student pursuing dual degrees in Statistics/Data Science and Economics. Eager to contribute analytical skills, technical expertise, and a collaborative spirit to dynamic projects as a strong team player. I enjoy communicating on real-world tasks and look forward to leveraging data-driven insights to solve complex problems and develop effective solutions. I am seeking opportunities to learn about the intersection of technology and business while having fun in the process.

EDUCATION

University of California, Santa Barbara

Statistics and Data Science B.S., Economics B.A. | GPA 3.67

Expected June 2026

Relevant Courses: Probability and Statistics, Financial Risk, Regression Analysis, Stochastic Processes, Optimization, fixed income markets

Future Courses: Machine Learning, Big Data Analysis

EXPERIENCE

AI-Powered Personality Assessment Website

MQ Learning | San Diego, CA

June 2025 - September 2025

- **Engineered and helped design** a 20-minute psychological assessment and trait analysis engine, enabling users to receive real-time, interpretable scores with visualizations and comparisons across global cohorts.
- **Spearheaded the development** of a cutting-edge psychometric platform that leverages Retrieval-Augmented Generation (RAG) to deliver personalized, research-grounded insights on individual motivational traits such as curiosity, altruism, and independence.
- **Designed and deployed** large language models with RAG to produce adaptive trait feedback, establishing MQ Learning as a next-generation platform for career alignment, team optimization, and personal development across education, HR, and coaching fields.

Inventory Tracker

Rio Rubber Track | Temecula, CA

June 2022 - August 2023

- **Streamlined inventory management** by implementing logistic strategies to improve processing efficiency through keyword filters and a title-named organization for 400+ construction equipment
- **Drove business decisions** by collaborating with the sales team to evaluate investment opportunities. Suggested prioritization of certain products, increasing sales by adjusting high-demand items.
- **Improved user experience** on the company website by enhancing item categorization, facilitating smoother browsing, and reducing mislocated items.

Online Business Creator

Phoren Fits | Temecula, CA

September 2019 - December 2022

- **Communicated with customers** through social media daily, resulting in rapid growth of the small business and 20,000 website visitors.
- **Actively learned marketing strategies**, studied educational videos to increase awareness for a clothing brand. Processed over 150 inventory items in six months, leading to \$6000 in profits.
- **Personally received feedback** through an integrated comments and reviews section. Reflected upon mistakes and reformulated strategies and tactics to gain momentum.

SKILLS

Technical: R, SQL, Python, Microsoft Office 365 Tools,

Languages: Chinese fluent working, Spanish intermediate capability

Interests: Extreme backcountry skiing, tennis, fitness, origami