

TIMOTHY CUADERNO

Los Angeles, CA

(818) 625-2869 | timjc@yahoo.com

www.linkedin.com/in/tim-cuaderno | tim-cuaderno.github.io

EDUCATION

University of Southern California (USC)

Master of Science – Industrial and Systems Engineering

Los Angeles, CA

Jan. 2025 –

University of California, San Diego (UCSD)

Bachelor of Science – Major in Business Economics | Minor in Engineering Mechanics

La Jolla, CA

Jun. 2020 – Jun. 2024

- **Honors:** Provost Honors for Winter 2023 through Spring 2024 Quarters
- **Relevant Coursework:** Project/Product Management, Data Analytics, Finance, Accounting, Macroeconomics, Microeconomics, Econometrics, Calculus for Engineering, Physics-Mechanics, Building Energy Efficiency, Aerospace Materials Science

EXPERIENCE

The Laundry Place

Assistant

Montrose, CA

Aug. 2018 – Present

- Gained entrepreneurial experience through establishing and managing a family-owned laundromat
- Oversaw the entire establishment process from negotiating purchase price, obtaining required permits, and investing in new equipment
- Acquired on-the-job accounting and finance skills through monthly audits to monitor and improve profitability
- Managed day-to-day operations including equipment maintenance, inventory management, and customer service

Hollister Co. | Abercrombie and Fitch Co.

Brand Representative

Los Angeles, CA | San Diego, CA

Aug. 2021 – Present

- Actively engaged with customers by offering personalized styling advice, earning high customer satisfaction scores through post-purchase surveys
- Maintained an in-depth knowledge of product lines including seasonal trends and inventory to make informed product recommendations
- Contributed to visual merchandising efforts by designing the store layout and displays to enhance product visibility and attractiveness
- Consistently converted over 50% of new customers into loyalty rewards members, increasing customer retention and recurring sales

PROJECTS

Engineering Analysis on Energy-Saving Investments

Mechanical and Aerospace Engineering Department | University of California, San Diego

La Jolla, CA

Jan. 2023 – Mar. 2023

- Identified and compared structural engineering and design improvements for Geisel Library to reduce energy costs
- Two major investments proposed include adding window shading and altering the zoning of floor plans for air-conditioning

Sustainability-Based Proposal of Website Changes

Synthesis Program | University of California, San Diego

La Jolla, CA

Oct. 2023 – Dec. 2023

- Completed a group research project and proposal statement for Samsung Electronics to increase consumer accessibility to the firm's sustainability information and programs
- Suggested website alterations to highlight the "Sustainability" page and the "Take-Back Program", providing a mock website redesign

Experiment on Different Shipping Prices and Consumer Preference

Rady School of Management | University of California, San Diego

La Jolla, CA

Jan. 2024 – Mar. 2024

- Conducted a randomized controlled trial among college students measuring willingness to pay between two different pricing models on a product
- The first pricing model utilized a lower product price with an added shipping fee, while the second pricing model utilized a higher product price with free shipping

SKILLS

Technical: R, Stata, Excel, MATLAB, SOLIDWORKS, AutoCAD, eQUEST (Energy Simulation)

Soft Skills: Project Management, Customer Service, Entrepreneurship

Languages: English, Tagalog