

TYLER KIM

tylerk516@gmail.com, (650) 823-9908

Education

2020-2025

CALIFORNIA POLYTECHNIC STATE UNIVERSITY

SAN LUIS OBISPO, CA

- Candidate for Bachelor of Science degree in Industrial Engineering
- SAT: 1550 (Math: 800, Writing: 750)

Experience

Summer 2023

PRODUCTIV

PALO ALTO, CA

Product Management Intern

- Oversaw the software development and design of features for Productiv, a B2B SaaS management and procurement platform backed by Accel, IVP, and Norwest
- Created PRDs, roadmaps, user stories, and internal tools for market research to support product features
- Evaluated the ROI of over 30 machine learning and OCR solutions for automating a manual work process
- Implemented a feature used by over 165 businesses with between 500 and 50,000 employees

Winter 2023

SCOUT COFFEE COMPANY

SAN LUIS OBISPO, CA

Process Consultant

- Directed a team of 3 on a pro bono case for a local retail coffee chain as a project for IME 233
- Collected inventory data by interviewing employees and through data sampling techniques
- Evaluated alternatives to improve an inventory system via technology implementation and layout redesign
- Presented a PowerPoint to management outlining a LEAN system to reduce costs by \$20,000 annually

Summer 2019

NATIONAL PARK SERVICE, YOUTH CONSERVATION CORPS

MAMMOTH, WY

Youth Leader

- Led a team of 8 people with diverse cultural backgrounds on maintenance projects in Yellowstone National Park
- Collected data on visitation in various regions to optimize resource allocation throughout the park

Extracurriculars

2023-Present

HACK 4 IMPACT

SAN LUIS OBISPO, CA

Product Manager

- Guided a team of 15 people which included developers, designers, and tech leads to build software tools for local nonprofit organizations

2023-Present

CAL POLY CENTER FOR LEADERSHIP

SAN LUIS OBISPO, CA

Peer Leader

- Formulated marketing strategies for the Center for Leadership, an organization that facilitates events and workshops where Cal Poly Students practice leadership philosophy

2023-Present

CAL POLY CONSULTING CLUB

SAN LUIS OBISPO, CA

Vice President of Events

- Planning a career day, providing over 300 Cal Poly students the opportunity to network with consulting firms

Spring 2023

CAL POLY INDUSTRIAL ENGINEERING DEPARTMENT

SAN LUIS OBISPO, CA

Project Mentor

- Selected by faculty to mentor 3 teams on supply chain optimization projects
- Guided teams through the process of selecting projects, talking to clients, and collecting and interpreting data
- Conducted weekly classroom workshops, presenting PowerPoint decks to over 40 students

Summer 2022

OUTWARD BOUND LEADERSHIP PROGRAM

DULUTH, MN

Team Leader

- Elected by peers to lead and plan a 24-mile journey, successfully transporting over 1,000 pounds of supplies
- Traveled 55 days with a group of 7 through remote wilderness, practicing personal and organizational leadership
- Applied leadership, including conflict management and analytical decision making in high-pressure situations

Projects

Spring 2023

PGA TOUR – STATISTICS CORRELATED TO TOURNAMENT SUCCESS

SAN LUIS OBISPO, CA

Project Leader

- Developed and launched a machine learning model to analyze the statistics of 200 players over 5 years
- Determined a combination of PGA player statistics that are highly correlated to future top 10 tournament finishes

Skills

Product Management, Excel, PowerPoint, Python, MATLAB, SQL, Data Science, Leadership

Interests

Surfing, Reading, Golf, Chess, Cello, Computer Programming, Wrestling, Backpacking, Brazilian Jiu Jitsu