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

HEWLETT PACKARD ENTERPRISE

Summer 2024

Incoming Product Management Intern

SANTA CLARA, CA

- Will be creating PRDs, product development schedules, user stories, and resource allocation documents
- Will be collaborating with developers and designers to manage and improve HPE's storage product portfolio

Summer 2023 PRODUCTIV

PALO ALTO, CA

Product Management Intern

- Assisted in the product design and development for Productiv, a B2B SaaS management and procurement platform backed by Accel, IVP, and Norwest
- Created PRDs, roadmaps, user stories, and prototypes 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 500 to 50,000 employees

2023-Present

CAL POLY CENTER FOR LEADERSHIP

SAN LUIS OBISPO, CA

- Peer Leader
- Teaching organizational and personal leadership to Cal Poly students through the Center for Leadership, an organization that facilitates events and workshops for students to practice leadership philosophies
- Creating and implementing social media marketing strategies through LinkedIn and Instagram

Summer 2019

NATIONAL PARK SERVICE, YOUTH CONSERVATION CORPS

MAMMOTH, WY

- Youth Leader
- Led a team from diverse, socioeconomic backgrounds on projects throughout Yellowstone National Park
- Collected visitation data from various park regions to optimize resource allocation

Extracurriculars

2023-Present

HACK4IMPACT

SAN LUIS OBISPO, CA

- **Product Manager**
- Hack4Impact is a student-run, organization that builds software tools for local nonprofit organizations
- Managing a 16-person team, comprised of software developers and designers
- Leading a 4-person design team through the UX/UI development and the user testing process
- Collaborating with 2 technical leads to set and implement the product strategy
- Acting as the primary contact with nonprofit partners, ensuring product requirements are aligned with user needs
- Fostering a culture of learning via mentorship opportunities and implementation of a peer feedback system
- Responsible for strategic decisions related to prioritization, resource allocation, and execution to ensure timely delivery of high-quality software solutions

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
- Conducted weekly classroom workshops, presenting PowerPoint decks to over 30 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 principles, including conflict management and prioritization in high-pressure situations

Projects

2023-Present

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 Interests

Product Management, UX Design, Python, JavaScript, SQL, Excel, Public Speaking, Leadership Surfing, Golf, Chess, Poker, Reading, Movies, Computer Programming