## SYDNEY HANNING

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#### **EDUCATION**

University of California, Santa Barbara, Goleta California

Expected June 2024

Environmental Studies, Bachelor of Arts

GPA: 3.84

Science Communication Professional Writing Minor, Certificate in Project Management

Honors: Dean's Honor List, 2022 Manalis Leadership Award in Environmental Studies, 2022 Career Catalyst Award

## PROFESSIONAL EXPERIENCE

### **Undergraduate Research Assistant**

September 2022-March 2023

UC Santa Barbara | Santa Barbara, CA

- Catalogued, using Excel spreadsheets, various communities Land Use Bylaws to identify existing regulations
- Analyzed 25 records of past disasters to quantify economic loss associated with resource depletion
- Led weekly meetings with research team to delegate areas of focus and establish goals for the week

# **Sustainability Analyst Intern**

June 2022-August 2022

Voiz DOA | Remote

- Reviewed six different products based on their sustainability and published these reviews online
- Demonstrated a mastery of sustainability evaluation frameworks including carbon footprints and net zero
- Consulted with PVH Corp. on implementing life cycle analysis into their business through reviewing 4 product lines

## **Environmental Management Intern**

October 2021-December 2021

Santa Barbara Public Works | Santa Barbara, CA

- Inspected 7 storm drain trash hotspots throughout Santa Barbara County using prescribed RWQCB techniques
- Guided cross-departmental collaboration to enforce water efficiency, leading to a 7% decrease in irrigation water use
- Analyzed trash generation patterns from data and calibrated the model with rainfall events from the last 6 months

#### **Hostess**

November 2019-September 2021

Sundried Tomato American Bistro | San Clemente, CA

- Listened to customer complaints and acted to resolve them while redirecting calls to 4 departments
- Interacted with 40 customers per hour while orchestrating restaurant activity to ensure effective flow of operations
- Managed guest reservations and provided attentive customer service, contributing to a 20% increase in positive customer feedback and repeat business

## **LEADERSHIP**

# **Student Teacher**

February 2021-May 2021

SciTrek | Santa Barbara, CA

- Led a class of fifteen third grade students in experiments to promote inquiry-based learning
- Collaborated with teams weekly to discuss learning outcomes and progress
- Developed and delivered dynamic, weekly experiments, fostering an engaging learning environment for students while promoting hands-on understanding of scientific concepts

#### **SKILLS. ACTIVITIES & INTERESTS**

Skills: Microsoft Office, Customer Service, Problem Solving, Professional Writing, Energy Star, PowerPoint Certifications & Training: LEED Green Associate, Project Management Certification Activities and Interests: clean energy, traveling, surfing, hiking, rock climbing, movies Relevant Coursework: Environmental Law, CEQA and NEPA Environmental Planning, Ecology, Green Building