EMILY LOMBARDI

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EDUCATION

University of California, Santa Barbara Environmental Studies B.S.

Expected in June 2026, GPA: 3.55

Relevant Coursework:

Final Project, ENV S145 - Climate Change Mitigation

- Created a Carbon Brief Q&A, researching ways to reduce the carbon footprint in producer, consumer and societal contexts.
- Researched and presented barriers, initiatives and policies to encourage a shift towards a sustainable diet.

Final Project, ENV S149 - Food, Agriculture, and the Environment

 Independently researched and produced an Op-Ed addressing blue zone diets and its benefits compared to the Standard American Diet.

Independent Research Project, ENVS 40 - Critical Thinking and Evidence-Based Reasoning for the Environment

- Conducted an analysis on wastewater management, focusing on a comparative study between Singapore and Santa Clara County
- Identified success factors from Singapore, specifically NEWater, and analyzed the climate resilience potential and implementation in Santa Clara County.

LEADERSHIP EXPERIENCE

YOUR CHILDREN'S TREES, UCSB | Social Media Coordinator

March 2024 - Present

- Managed content for the organization's website and social media platforms, including event updates, photo galleries, and member bios
- Attended biweekly board meetings, updating members on current tasks
- Assisted a Master Arborist in local restoration areas and growing grounds via growing and planting trees
- Worked with other interns/board members on educating, promoting an interest in tree care and environmental stewardship at local schools
- Improved online engagement and visibility, increased volunteer turnout, supported local ecosystem restoration

WORLDHEALER, GOLETA | Academic Committee Intern

July 2023 - August 2023

- Elevate cultural awareness and appreciation through designing class workshops for 4-8th grade students
- Developed engaging lesson plans, focusing on diverse topics such as ethnic dance, history of Rapa Nui and international carnivals
- Independently designed and completed a fundraising project, funds directed towards increasing accessibility of workshops at local schools
- Collaborated with other interns to design and present workshops to students

SCITREK OUTREACH PROGRAM, UCSB | Student Volunteer

January 2023 - March 2023

- Led a diverse 2nd grade class, guiding them using the scientific method
- Helped students design, carry out, record, analyze, and present their own experiments
- Engaged students in interactive activities, facilitating an interest in life sciences and improve their scientific literacy and presentation skills

WORK EXPERIENCE:

PANERA BREAD, Los Gatos | Quality Control, Cashier

May 2021 - September 2022, June 2023 - August 2023

- Delivered customer service in a welcoming and efficient manner, ensuring a positive cafe experience
- Inspected incoming and outgoing orders for accuracy and quality
- Resolved complaints promptly and professionally

SKILLS & INTERESTS

Skills: Customer Service, Excel Proficiency, Website Design, Graphic Design, Fundraising, Bilingual in English and Mandarin

Interests: Digital/Traditional Art, Drumming, Mixing, Cooking/Baking.