Yonatan Grossman

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EDUCATION

University of California, Santa Barbara (UCSB)

Bachelor of Science in Environmental Sciences (Expected 12/2026)

GPA: 3.78

Relevant Coursework: Maps and Spatial Reasoning, GIS for Environmental Applications

RELEVANT EXPERIENCE

Field Study Volunteer – BIOMA, Costa Rica

08/2024-09/2024

- Volunteered on a program that works with the Costa Rican Ministry of Environment and Energy to track the number of sea turtles nesting on the beaches of Ostional, Guanacaste.
- Used detailed note-taking and data collection in a collaborative group setting to measure and record the size of the sea turtles, as well as their nest and clutch size.
- Read and discussed multiple articles with the group and the group leaders about the behavior of Olive Ridley sea turtles and their mass nesting behavior.
- Adapted to a new work, cultural, and linguistic environment doing field work in a foreign country and living with an only Spanish-speaking family in rural Costa Rica

Research Assistant, Geology Department – UCSB, Santa Barbara, CA

01/2023-06/2023

- Assisted a research project under Professor Matthew Jackson that will better establish the path that the Samoan islands took through the Pacific tectonic plate.
- Operated rock crushers, saws, and sanders to prepare a number of samples that would later be sent to a lab for further analysis.
- Used my knowledge of geology to notice and label patterns and formations within the samples.
- Tracked all sample information in Excel using precise labeling and note-taking to ensure all data was properly transferred and easy to understand.
- Completed training and received certifications to use rock saws and a jaw crusher.

WORK EXPERIENCE

Halal Kosher Grocery Program Coordinator – UC Santa Barbara, Santa Barbara, CA

01/2023-present

- Coordinate a program that distributes around 25-30 weekly bags of Kosher and Halal food to Muslim and Jewish students with financial need.
- Facilitate the everyday logistics of the program by attending weekly meetings with co-coordinators, collecting data about bag pickups, and corresponding with other programs on campus to collaborate.
- Sit on a committee of students that works with the administration to find a solution to the lack of reliable Kosher and Halal dining options on campus.
- Presented details and data about the program at a statewide conference to other basic needs specialists in higher education in order to spread interest in our program and inspire others to work on similar projects.

SKILLS and INTERESTS

Computer Programs: ArcGIS Pro, ArcGIS online, Excel, SQL, Python, C, R, Scratch

Language Skills: German (Fluent), Hebrew (Conversational), Spanish (Conversational), ASL (Conversational)

Interests: Social dancing, juggling, acting, screenwriting, public speaking, comedy