MARISSA GILL \$530-488-6418



ABOUT ME

Hydrology and GIS student at UC Santa Barbara seeking experience in water quality, water resource management, and surface water fieldwork. Possesses a foundation in data analysis, community engagement, and research methods. Passionate about sustainable and equitable solutions to California's water challenges through policy, education, and interdisciplinary research.

EDUCATION

2023 - Current B.S in Hydrologic Science and Policy

UC Santa Barbara **B.A in Geography, GIS Emphasis**

Expected June 2027 | GPA: 3.57

2019 - 2023 **High School Diploma**

Placer High School Graduated 2023 | GPA: 4.32 | Valedictorian

RELEVANT COURSEWORK

 Environmental Data Science Rivers and Surface Water Systems
General Chemistry & Lab

· GIS for Environmental Applications

Qualitative Research Methods

· General Ecology & Molecular Biology

WORK EXPERIENCE

Mar 2024 - Current

UCSB Recreation Center

516 Ocean Rd. Santa Barbara, CA. 93106

Jan 2022 - Dec 2022

Jamba Juice

2154 Grass Valley Hwy. Auburn, CA. 95603

Youth Programs Lead

- Led group games promoting teamwork and inclusion
- Managed safety for groups of 15+ children during indoor/outdoor activities
- · Assisted in designing engaging weekly curriculum for summer programming

Team Member

- Delivered high-volume customer service (~50+ customers/day)
- · Trained in food safety, multitasking, and health protocols

LEADERSHIP EXPERIENCE

Treasurer & Secretary, Hydrology Club at UC Santa Barbara

· Work with the executive team to organize events and opportunities for students interested in hydrology

Environmental Awareness Chair, UCSB Hall Council

· Organized events for students in the residence hall, promoting sustainability and student-environment relationships

AWARDS & HONORS

- UC Santa Barbara Dean's Honors
- California Senate Recognition for ALA Girls' State (Leadership & Civic Engagement)
- Valedictorian, Placer High School

SKILLS

- ArcGIS
- Microsoft Excel
- GitHub

- R (Basic)
- Google Suite
- CPR Certification