

Nusayb Nurani

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EDUCATION

University of California, Irvine — *Environmental Science & Policy* (3.5)
SEPTEMBER 2021 - JULY 2024

EXPERIENCE

University of California, Irvine, Student Center and Event Services | *Crew Lead*,
Sept. 2022 - August 2024

- Lead crews of up to 20 people. Proficiently orchestrated and managed large-scale events, facilitating seamless execution for gatherings of up to 1,500 participants.
- Assumed responsibility for professional Audio Visual services during morning, evening, and weekend shifts in the absence of career staff. Supervised training for advanced AV.

The Kennedy Commission | *Intern*, April 2024 - May 2024

- Researched proposed city council and state assembly policies, synthesizing diverse datasets to analyze their potential impact.
- Utilized analytical tools to interpret data effectively, generating insights crucial for decision-making.
- Prepared comprehensive reports presenting findings and recommendations for informed policy discussions and decisions.

UCI Earth System Science | *Undergraduate Degree Research*, Jan 2023 - July 2024

- Explored various datasets through the use of ArcGIS Pro and QGIS and analyzed data to generate several visualizations. Analyzed various raster bands using remote sensing. Interpreted Landsat chlorophyll data to highlight vegetation hotspots and create clear visualizations.

UNDP Seoul Policy Center | *Environmental Intern*, June 2020 - Aug 2020

- Researched, analyzed, and
- drafted a paper on the Fourth Industrial Revolution and the future of work through development cooperation.

COMMUNITY OUTREACH & INVOLVEMENT

United Nations Association - Orange County (UNA-OC) — *Member*, July 2023 - Current

- Coordinating events to empower local communities. Administering audio/visual technology for multiple events (UN Day Gala, UN Human Rights Day). Volunteered at community events to promote awareness and engagement in global affairs and sustainability.
- Helped organize and facilitate the program for the 2024 UNA-OC Women's Day event, the 2023 UN Day Gala, expanding understanding of advocacy for marginalized voices.

PROJECTS

California Rain Anomalies — *Paper On Seasonal Rainfall in California*

- An analysis of the interplay between anomalous California weather events as well as temperatures and the impact on precipitation statewide.

Discovering the Correlation Between Sea Temperature and Chlorophyll in the Gulf of Mexico – *Project & Presentation*

- Utilized data from various sources such as USGS, NASA OceanColor, and EarthDATA to analyze the interaction between sea temperature chlorophyll-a concentration

SKILLS

Python
C
ArcGIS & QGIS
Microsoft Suite
(Excel, Word)
Problem-solving
Time management
IT Troubleshooting

LANGUAGES

English - Proficient
Bengali - Proficient