

Guillermo Romero

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EDUCATION

Master of Environmental Data Science, 4.00 GPA (Expected June 2023)

Bren School of Environmental Science & Management – University of California, Santa Barbara (UCSB)

Highlighted Coursework: Machine Learning in Environmental Science, Databases and Data Management, Modeling Environmental Systems, Statistics for Environmental Data Science

(All to be completed by June 2023)

Bachelor of Science in Earth Science, 3.52 GPA (June 2022)

Bachelor of Art in Geography, 3.52 GPA (June 2022)

UCSB, Santa Barbara, CA

Honors/Awards: UCSB Scholarship, Outstanding Achievement in the Geography Major

Highlighted Coursework:

Remote Sensing- Advanced image processing, including data fusion and resampling techniques, atmospheric corrections, global navigation satellite systems, and hyperspatial sensors with emphasis on applications

Ocean Remote Sensing- Physical principles and tools required for processing active and passive remote sensing data for coastal and ocean applications. Topics include remote sensing of phytoplankton, sea surface temperature, ocean winds and currents, and sea ice. Lab includes optical, thermal infrared, passive microwave, and radar data analysis.

SKILLS

Languages: Spanish, R (tidyverse), Python (Pandas, Scipy), Markdown, SQL, MATLAB

Environments: RStudio, Quarto, ArcPro, Qgis

Technical: Data Visualization, Machine Learning

PROJECTS

Project Title (x/xx–Present)

Project Type (e.g., Master's Capstone Project, Master's XXX Course Project) | Role: XXX | Client: XXX

- XXX
- XXX
- XXX

EXPERIENCE

Position – Company (acronym if well known), location city, state (numerical dates x/xx–x/xx)

- Action verb to start all bullets
- Place most significant information near the front of bullet and top of section
- Have at least 2 bullets per position and 4-5 max if possible; keep bullets to 2 physical lines of text max

ADDITIONAL Experience

General Warehouse Worker – Best Buy, Los Angeles, CA (9/18/-9/21)

SWAT Inventory Specialist – Best Buy, Los Angeles, CA (5/2010 – 11/2015)