

Scotty Bear

sclas007@ucr.edu | 951-555-5555 | Riverside, CA | [linkedin.com/in/siliciclastic](https://www.linkedin.com/in/siliciclastic)

SUMMARY

Geology graduate with skills in stratigraphic analysis, geologic mapping, and field sample collection. Experienced in mineral identification, cross-section analysis, and data visualization using ArcGIS, Matlab, and UNIX. Completed senior thesis on paleo wind velocity and paleocurrents of pluvial Lake Manly with strong technical writing and presentation abilities.

EDUCATION

University of California, Riverside

June 20XX

Bachelor of Science, Geology

3.64 GPA

Relevant Courses: Geologic Maps and Landforms, Field Mineralogy, Numerical Skills in Geoscience.

Senior Thesis: Determining paleo wind velocity and paleocurrents of pluvial Lake Manly, Death Valley

TECHNICAL SKILLS

mineral and rock identification (hand sample and microscope), geologic interpretation, cross-section analysis, data analysis, data visualization, technical report writing, technical presentations, Geologic mapping, stratigraphic analysis, geomorphic identification, field sample collection, ArcGIS, Matlab, UNIX command line scripting, Adobe Illustrator, Excel.

PROFESSIONAL EXPERIENCE

University of California, Riverside

Undergraduate Thesis Research

July 20XX- Present

- Analyzing data to draw conclusions about the geologic setting of a prehistoric Death Valley Lake.
- Collaborating with faculty and graduate students on a manuscript draft for publication.
- Collected field samples to measure clast size for estimates of paleo wind velocity
- Conducted literature review to develop a full background of previous research.

VOLUNTEER EXPERIENCE

University of California, Riverside

Geo-science Education and Outreach Program Volunteer

April 20XX– January 20XX

- Collaborated with graduate students to rephrase concepts for non-technical audiences.
- Communicated geology concepts at local elementary schools to encourage interest in STEM.
- Assisted faculty and graduate students with geoscience presentations geared towards non-scientists at the Downtown Riverside Long Night of Arts & Innovation event.

PROFESSIONAL SOCIETIES

Inland Geological Society, Riverside, CA

Student Member

September 20XX – Present

- Attending meetings to learn new techniques and updates related to both industry and research.
- Presenting undergraduate thesis research to share new insights on the geomorphology and paleoclimate environment of pluvial Lake Manly.

EXTERNAL SHORT COURSES/FIELD TRIPS

Seismic Stratigraphy, Virtual Presentation by Morgan Sullivan, Chevron Corporation

March 20XX

Carbonate Platform, Fall Field Trip, Pacific Section Society for Sedimentary Geology

October 20XX

