# Silici Clastic

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#### OBJECTIVE

To utilize general geology skills in an entry level stratigraphy geologist role.

#### EDUCATION

Bachelor of Science, Geology, University of California, Riverside (3.64 GPA) June 20XX Relevant Courses: Geologic Maps and Landforms, Field Mineralogy, Numerical Skills in Geoscience. Senior Thesis: Determining paleowind velocity and paleocurrents of pluvial Lake Manly, Death Valley.

#### SKILLS

General: Mineral and rock identification (hand sample and microscope), geologic interpretation, crosssection analysis, data analysis, data visualization, technical report writing, technical presentations. Field: Geologic mapping, stratigraphic analysis, geomorphic identification, field sample collection. Computational/Software: ArcGIS, Matlab, UNIX command line scripting, Adobe Illustrator, Excel.

#### **EXPERIENCE**

University of California, Riverside

#### **Undergraduate Thesis Research**

- Analyzing data to draw conclusions about the geologic setting of a prehistoric Death Valley lake. ٠
- Collaborating with faculty and graduate students on a manuscript draft for publication.
- Collected field samples to measure clast size for estimates of paleowind 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**

- 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 nonscientists at the Downtown Riverside Long Night of Arts & Innovation event.

## **PROFESSIONAL SOCIETIES**

Inland Geological Society, Riverside, CA

## **Student Member**

- Attending meetings to learn new techniques and updates related to both industry and research.
- Presenting undergraduate thesis research during research poster presentation nights 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

July 20XX – Present

April 20XX– January 20XX

September 20XX – Present