

Leeah Schultz

Chico, CA — (925) 826-6965 — Inschultz@protonmail.com

Education

Bachelor of Science: Geology
California State University, Chico

AUG 2024
GPA: 3.2

Certifications

Geologist in Training (GIT)

Expected MAR 2025

Geographic Information Systems (GIS)
Cal Poly Humboldt

Expected JUL 2025

Skills

Software: ArcGIS Pro, Adobe Illustrator, CalTopo, Google Suite, Microsoft Office Suite, QGIS, RStudio, Zoom

Soft: Technical report writing, familiarity with CEPA/NEQA regulations, scientific research, professional written and oral communication, data management and entry, geologic mapping, teamwork and collaboration, punctuality, problem solving

Work Experience

Instructional Assistant, CSU Chico

JAN 2024 - MAY 2024

- Assist students in understanding the fundamentals of igneous and metamorphic petrology.
- Grade and file lab assignments, written reports and exams.
- Enter and organize student grades using Microsoft Excel.

Undergraduate Economic Petrology Researcher, CSU Chico

AUG 2023 - MAY 2024

- Employ multiple lab techniques based on requirements of research, such as rock cutting, SEM, ICP-MS, and petrographic analysis.
- Collaborate with team members to analyze data and discuss project goals.
- Enter and organize data using Microsoft Excel.
- Create geochemical graphs and plots using RStudio
- Present research findings at poster symposiums and conferences.

Undergraduate Biology Researcher, CSU Chico

AUG 2021 - DEC 2022

- Learn and employ multiple lab techniques
- Collaborate with a team and solve problems related to project goals.
- Enter and organize data collected from experiments into Microsoft Excel spreadsheets.
- Organize and plan research meetings using Slack and Microsoft Excel.

Other Relevant Experience

Advanced Field Geology Courses

2023-2024

- Data collection and geologic mapping using handheld Garmin GPS and ArcGIS Pro.
- Construction of structural cross-sections using Adobe Illustrator.
- Compile data into clear and concise technical reports.