

STRENGTHS

- Field Safety Advocate
Regularly contributes fresh ideas to improve safety protocols in fieldwork settings.
- Data Visualization Expert
Crafts compelling visual representations of geological data to enhance communication.
- Collaboration Enthusiast
Facilitates team discussions, ensuring efficient information flow and idea exchange.
- Geological Analyzer
Interprets complex geological data sets, driving accuracy in reports and presentations.
- Research Leader
Takes initiative in guiding research projects, setting clear objectives for success.

SKILLS

- ArcGIS Data Analysis
- Core Processing
- Geochemical Surveys
- Safety Protocols Report Writing
- Team Collaboration
- Field Documentation
- Mapping Techniques
- Logistical Coordination
- Geological Interpretation
- Photography
- Statistical Applications
- Risk Assessment
- Environmental Standards

SUMMARY

Driven Geology graduate eager to contribute hands-on knowledge of geological methods and safety protocols. Recent internships in geological research fostered expertise in geochemical analysis, core processing, and field logistics. Proficient using ArcGIS for mapping and data interpretation enhances my ability to deliver comprehensive support on projects. Collaborative by nature, effectively communicated results and participated actively in academic symposiums. Ready to leverage analytical skills and commitment to quality assurance to contribute to innovative geology-related projects at Dahrouge Geological Consulting.

EDUCATION

Bachelor's Degree in Geology
University of Colorado GPA: 3.8 2026 Boulder, CO
Coursework: Geological Mapping, Data Analysis, Environmental Science, Field Work Techniques

TECHNICAL SKILLS

- Geological Software: ArcGIS, 3D modeling, statistical applications
- Fieldwork Protocols: Safety assessments, site setup, accident prevention
- Data Management: Compilation, reporting, archiving
- Analytical Skills: Geochemical analysis, data interpretation, statistical measurement
- Mapping Tools: Geo-tools, GPS technology, geological mapping techniques
- Testing Methods: Field sampling, core sampling, property testing
- Communication Tools: Presentation software, collaboration platforms, graphical interpretation
- Research Methodologies: Surveying, sampling strategies, experimental design
- Quality Assurance: Data validation, report metrics, compliance checks
- Project management: Logistical planning, resource allocation, teamwork coordination

EXPERIENCE

- Geology Intern
University Research Lab June 2025 - August 2025 Boulder, CO
Supported the Geology Research Lab by conducting geochemical analyses, enhancing understanding of mineral contents and geological characteristics. Engaged in core logging including photography and gravity measurements while ensuring compliance with safety standards during fieldwork. Collaborated effectively with team members for geological mapping projects, contributing directly to accurate data collection.
- Project Developer
Academic Research Project January 2026 - May 2026 Fort Collins, CO
Led a dynamic team through a comprehensive capstone project, concentrating on regional geological mapping. Expertly employed ArcGIS for data visualization, which elevated the overall project quality. Coordinated all logistical aspects of fieldwork, maintaining strict alignment with safety standards, resulting in robust analyses.

LANGUAGES

English Native

MY CAREER



- Geology Intern at University Research Lab (2 Months)
- Project Developer at Academic Research Project (4 Months)

- Demonstrated findings at university symposium, encouraging impactful discourse among researchers.
- Cultivated a collaborative atmosphere within the team, promoting productive brainstorming sessions.

LEADERSHIP & AWARDS

- Dean's List, University of Colorado, 2024-2026
- Best Presentation Award, Geology Symposium, 2026

CERTIFICATIONS

- Standard First Aid and CPR Level C 📅 2025

PROFESSIONAL AFFILIATIONS

- Member, Geology Club, University of Colorado
- Volunteer, Community Clean-Up Program, Denver, CO

ADDITIONAL INFORMATION

**Work Status** : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST