

Ahtna Intertribal Resource Commission

PO Box 613 – Glennallen, Alaska 99588 Phone: (907) 822-4466 Fax: (907) 822-4406 www.ahtnatribal.org connect@ahtnatribal.org

Field Geologist

Position Title: Field Geologist

Work Schedule: Seasonal, 40+ hours per week June- September 2025

Pay: \$20-50/hr DOE

Location: (Remote), Alaska **Reports to:** Senior Geologist

Summary: Join our team as a seasonal field geologist on a geological and ecological investigation of sites of historic mining and prospecting in the Ahtna territory. The project goal is to understand whether any of these sites pose a hazard to the present environment and better contextualize their local geology. This role requires extensive mapping, sampling, and hiking. The geologist will be expected to document lithology, structure, and alteration near areas of historic mining and prospecting. Beyond geology, they will be expected to document vegetation, wildlife, habitat disturbance, and anthropogenic disturbances as project needs dictate. The field geologist will be a member of a small tight knit team and be expected to contribute adaptively to help a remote science expedition safely meet its goals.

Key Responsibilities:

Fieldwork and Data Collection:

- Collect samples of bedrock and vegetation for geologic and ecologic studies.
- Create geologic maps and take geologic notes in both old school formats(mylar+notebook) and using modern tools (tablets/software).
- Synthesize their observations into testable geologic hypotheses.
- Travel through remote areas via diverse and sometimes strenuous means (helicopter, boat, ATV, horse/mule/donkey, or foot).
- Photographically document anthropogenic effects in field areas.
- Maintain high situational awareness and potentially serve as a bear guard while teammates concentrate on tasks at hand.
- Help setup and maintain safe remote campsites, with a minimal environmental footprint.
- Camp and backpack for extended periods in remote wilderness, enduring various weather conditions.

Stakeholder Engagement and Collaboration:

- Represent AITRC well when engaging with Tribes, community organizations, governmental agencies, and industry partners.
- Participate in outreach events, public presentations, and educational workshops to increase awareness of the project's objectives and findings.

Minimum Qualifications:

- Bachelor's degree in Geology with a significant field camp. Masters degrees and PhD's will be regarded favorably but aren't required.
- Demonstrated intellectual curiosity.
- Strong observational skills and meticulous note taking ability.
- A high tolerance for inclement weather and enterprising insects.
- Excellent communication and interpersonal skills for effective stakeholder engagement.
- Ability to work independently and as part of a multidisciplinary team.
- Flexible and adaptable to changing project needs and environments.
- Ability to lift up to 50lbs to chest height and carry similar loads over short distances.
- Passion for the ethical stewardship of Ahtna lands.
- Significant experience working, recreating, hunting, or fishing in remote Alaskan settings.

Work Environment:

- This position is mostly a field role based in remote and rugged locations.
- The summer field season will involve 7-70 days of remote camp work in the Ahtna territory.
- The role may involve working evenings and weekends to meet project deadlines and attend outreach events.

Tribal Member Preference: Pursuant to PL 93-638 as amended, preference will be given to qualified Ahtna Native Corporation Shareholders, Descendants, and Spouses in all phases of employment.

To Apply: Submit your resume and cover letter to <u>connect@ahtnatribal.org</u> with the subject line "Field Geologist" Applications will be reviewed on a rolling basis until the position is filled.

This job description in no way states or implies that these are the only duties to be performed by the employee incumbent in this position. The employee will be required to follow any other job-related instructions and to perform any other job-related duties requested by any person authorized to give instructions or assignments.