



Piton Exploration LLC
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Palmer, AK 99645
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Job Description – Senior Geologist

Job Responsibilities:

- Collect rock and soil samples for geochemical analysis. This may include:
 - Channel sampling
 - Grid sampling
 - Ridge and spur sampling
- Keep samples organized, labeled, and catalogued ensuring proper Quality Assurance/Quality Control (QAQC) measures
- Map the geology and alteration of project site(s)
- Upload sample identification, GPS data, and geological mapping into Geographic Information Systems (GIS) software
- Plan sampling traverses based on known geology, terrain, and crew's ability
- Perform some specialized tasks which may require on-the job training.
- Provide geological expertise to drill rig operators such as determining when to end holes based on geology and drilling conditions
- Supervise and train Junior Geologists at core logging
- Pick sample intervals on drill core, train and supervise core cutters
- Maintain a commitment to health and safety
- Ancillary duties as requested by the owner or the acting Project Manager as needed

Qualifications/Skills:

- Attentive to detail and alert at all times to ensure safety
- Able to receive and follow instructions and communicate with co-workers
- Ability to meet the physical demands of the job (standing for long periods of time, lifting heavy loads of up to 50 pounds, working outdoors in all weather conditions, traversing uneven rugged terrain, etc.)
- Familiarity with power tools and machinery is a plus
- Ability to travel to and live in primitive remote work sites for up to 6 weeks
- Wilderness First Aid or Wilderness First Responder certification
- Firearm safety and proficiency, wildlife awareness and avoidance

Education, Experience, and Licensing Requirements:

- Bachelor's degree in Geology or related earth science; higher education is an asset
- Experience in exploratory geology, mining, or rock/soil sampling
- Valid driver's license
- Ability to safely operate various vehicles and equipment in off-road environments
- Experience in mountaineering and/or rock climbing is an asset, but not necessary

Compensation

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