

Rosh Pinah Zinc, a leading mining company, is seeking a skilled **Geotechnical Engineer** to join our dynamic team. The successful candidates will play a pivotal role in our operations.

INTERNAL & EXTERNAL VACANCY GEOTECHNICAL ENGINEER

Your key areas of responsibility:

- Collate and analyse data from exploration, production, and geotechnical drilling programs.
- Conduct routine quality control testing of support systems.
- Monitor and analyse excavation performance to minimize dilution.
- Provide input into the mine design to ensure suitable mining layouts and sequences and support according to rock engineering principles.
- Assist in revising relevant GCMP and ensure accuracy of design techniques to combat falls of ground.
- Manage surface stockpiles and waste dumps and other civil infrastructures.
- Prepare geotechnical reports, documentation, and presentations for management and operational teams.
- Provide training and mentorship to Junior Engineers.
- Adhere to all health and safety practices and promote good mining practice.



Ideally, you will have:

- B Sc Hon Degree in Geology / Mining Engineering
- Strata Control Certificate is required.
- Rock Engineering Certificate or commitment to obtain one
- Registered competent person or eligible for registration with a professional body (SACNASP affiliated or similar)
- Minimum of 5 years of experience in underground mining.
- Strong understanding of rock mechanics and underground excavation support techniques.
- Proficiency in geotechnical software such as RocScience Suite (Dips, RS2, Unwedge), MAP3D, FLAC3D, IMS seismic monitoring software or similar.
- Proficiency in AcQuire, MineSight, Deswik, Vulcan-Maptek.
- Strong knowledge of geotechnical instrumentation, monitoring techniques, and ground control practices.
- Knowledge of Backfill operations will be an added advantage.
- Understanding of mining regulations, health and safety standards, and environmental considerations.
- A Valid Driver's license

To apply for the position, submit a compliant application with a cover letter through the recruitment portal www.jobopportunities.net. If there is no contact within 2 weeks after closing date, consider your application unsuccessful. Candidates from designated categories are encouraged to apply.

Closing date: 18 July 2026