



Example of Mine Engineer Job Description

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Our company is searching for experienced candidates for the position of mine engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for mine engineer

- Run ventilation modeling scenarios in life of mine areas, update ventilation and escape maps quarterly
- Review and update engineering/scheduling sections of technical report every year
- Mentor and supervise Short Range Planning Engineers
- Perform other duties as per requested, assist planning engineers
- Inform associates and supervisors of plans, opportunities and pitfalls to enable each to perform their role
- Assists with compliance issues (Permitting, CAUV, Reclamation)
- Coordinate between mine operations and technical services to establish communications and technical engineering support
- Design, plan and engineer construction projects related to surface and underground facilities
- Design surface and underground plans and systems and ensure proper functioning of dragline production, mobile equipment, production drilling and blasting pattern designs, reclamation planning, dozer planning, maintenance and repair of CAT CAES and Aquila computer systems
- Assist in coordinating, developing and providing short term and long term mine plan design, layout sequence, schedule and timing (Carlson software)

Qualifications for mine engineer

- Sound understanding of the local market, trends and opportunities will be

- A Bachelor's Degree in Mechanical Engineering or equivalent
- Demonstrated proficiency with computer applications, including complex MS Excel work
- Ability to communicate effectively with people in many different roles and responsibilities
- Prior experience with or ability to write technical reports