



Example of Mine Engineer Job Description

Powered by www.VelvetJobs.com

Our innovative and growing company is looking for a mine engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for mine engineer

- Provide career direction, mentorship and management of engineers, geologists and CAD designers
- Coordinate development and construction schedules provided by the various groups (CSE / Underground Construction / Underground planners / NOLA / Consultants) into the integrated schedules
- Coordinate with schedulers at PTFI / NOLA / and with various consultants to insure that all schedules are prepared using the standardized templates and methodologies
- Support on proposal preparation and manage all levels of tasks for scoping to basic engineering studies in the execution of tailings projects for surface disposal and underground backfill utilization at all available levels of dewatering
- Provides support to the Mine department in terms of water management
- Compiles data production and adjusts the mining plan accordingly
- Providing engineering support for mine waste projects in pre-feasibility through to detailed engineering and operational support type projects
- Coordination and management of small multi-disciplinary teams to develop integral tailings and water management solutions for our clients, including embankment design, tailings processing, deposition modeling, capping and closure studies, geotechnical investigation design, surface water management flood routing to evaluate and size channels/pipes and embankment structure

- Completing calculations for the design of water and waste management facilities

Qualifications for mine engineer

- Explosives engineering qualification
- Opencast Blasting ticket
- Operational experience of as a Blasting/Drilling Specialist within a Mining operations environment
- 4-6 years' experience in Production, Blasting Operations, mine planning & pit layout
- Knowledge of Production, Blasting Operations, mine planning & pit layout
- Bachelor's degree in Mine/Mining Engineering