



Example of Mining Engineer Job Description

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Our company is growing rapidly and is looking to fill the role of mining 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 mining engineer

- Manage consultants to project scope, time and cost
- Work closely with infrastructure engineers to make sure that your algorithms will effectively scale to large data sets and to ensure that the underlying system provides the flexibility needed for your ideas
- Mentor other engineers who are ramping up
- Management of mid-range mine planning, scheduling and design
- Assessment of options to maximise equipment utilisation and coal recovery
- Delivery of short range forecast (3 months to 2 years) on a monthly basis to the Mining, Technical Services, CHPP, Maintenance and Commercial teams
- Provide leadership, guidance and support to teams on site to ensure midterm plan work flows efficiently, safely and in accordance with the requirements of the business plan and priorities of the mine site
- Reconcile and acceptance test new quality and structure models
- Reconcile monthly progress against budget and SRF's
- Maintaining a directory of accurate mine designs and schedules that meet the needs of operational and mine planning customers

Qualifications for mining engineer

- A minimum of 10 years related experience as a consulting engineer or in a technical services role within a mining company
- Professional Engineer certification or eligible to obtain Qualified Person

- Analyze the chemical composition of stone reserves to contribute to a consistent feed to Cement Plants
- Develop and implement exploration drill plans and logging of stone cores
- Manage Exploration Drill Operation
- Analyze geological data for the purpose of monitoring and assessing aggregate reserves