

## Mining One Job Description – Mining Engineer

Role:	Mining Engineer
Location:	Perth
Reporting to:	Senior Mining Engineer
Qualifications:	Degree in mining engineering. Other qualifications may be
	acceptable subject to the particular discipline of the group.
Years of Experience:	5-10 years' experience
Mandatory Licenses:	Australian Driver's License
Responsibilities:	Open Pit:  Pit optimisation experience is essential for this role Open Pit design and planning Long- and short-term scheduling Mine economics including budgets and forecasts Reserve calculations  Underground: Underground design, planning and optimisation Assist with Reserve Estimates Drill and blast optimisation Preparation of contracts Ventilation modeling Feasibility studies Mine services including backfill Mine and stope development Software and systems implementation Long- and short-term scheduling Completion of allocated tasks within the time frame and budget set for the task Co-operation and communication with other staff  Software Competencies - Proficient user of one of the following mining software packages (or similar): Surpac MineSched Deswik Mine2-4D Datamine EPS Whittle Vulcan
	<ul> <li>Evolution</li> </ul>
Key Performance Areas:	Completion of allocated tasks within the time frame and
	budget set for the task.
	Co-operation and communication with other staff.



	Adherence to Quality and OHS procedures.
	A thorough and dedicated approach to any given task
Personal Qualities:	Demonstrated sound written and verbal communication
	skills
	Ability to take ownership of the work
	<ul> <li>An ability to write clear and concise reports.</li> </ul>
	Effective communication and interpersonal skills within
	multi-disciplinary technical teams