

## Mining One Job Description – Senior Mining Engineer

<b>Role:</b>	Senior Mining Engineer
<b>Reporting to:</b>	Principal Mining Engineer
<b>Qualifications:</b>	Degree in mining engineering. Other qualifications may be acceptable subject to the particular discipline of the group.
<b>Years of Experience:</b>	Minimum 10 years
<b>Mandatory Licenses:</b>	Australian Driver's License
<b>Responsibilities:</b>	<ul style="list-style-type: none"> <li>• To complete the tasks and responsibilities of a senior mining engineer.</li> <li>• To manage and provide leadership to mining engineers nominated under your direct supervision.</li> <li>• Performance of engineering assignments at various locations associated with particular projects.</li> <li>• Office based analysis and design arising from either Mining One derived data or data supplied by others.</li> </ul> <p>Seeking Business Development opportunities with both existing and new clients.</p>
<b>Key Performance Areas:</b>	<p>These will vary depending on level of experience and on the area of specialisation of each individual engineer.</p> <p>Key performance areas range through the areas of project management, open cut and underground mine planning, technical advisement and may include:.</p> <ul style="list-style-type: none"> <li>• Open Cut and/or Underground mine design, planning and optimisation</li> <li>• Reserve calculations</li> <li>• Drill and blast optimisation</li> <li>• Preparation of contracts</li> <li>• Ventilation modeling</li> <li>• Feasibility studies</li> <li>• Mine services including backfill</li> <li>• Mine planning and optimisation</li> <li>• Mine and stope development</li> <li>• Software and systems implementation</li> </ul>

	<ul style="list-style-type: none"> <li>• Long and short term scheduling</li> <li>• Mine economics including budgets and forecasts</li> <li>• Completion of allocated tasks within the time frame and budget set for the task.</li> <li>• Co-operation and communication with other staff.</li> <li>• Adherence to Quality and OHS procedures.</li> <li>• A thorough and dedicated approach to any given task</li> <li>• Computer literate with various mine software packages</li> </ul>
<p><b>Personal Qualities:</b></p>	<ul style="list-style-type: none"> <li>• Demonstrated sound written and verbal communication skills</li> <li>• High level of computer literacy</li> <li>• Ability to take ownership of the work</li> <li>• An ability to write clear and concise reports.</li> <li>• Effective communication and interpersonal skills within multi-disciplinary technical teams</li> <li>• Proven people management in a similar environment</li> <li>• Demonstrated ability to communicate with a variety of stakeholders including senior management, technical professionals and operational personnel at a senior level.</li> </ul>
<p><b>Additional:</b></p>	<p>A reputation among industry peers for technical excellence, and strong leadership and communication skills are essential.</p>