

# VACANCY

## GEOTECHNICAL MONITORING TECHNICIANS: MINING

Reutech Radar Systems is a radar development company located in Stellenbosch. We develop radar systems and subsystems for the defence, security and mining industries, both locally and internationally.

Are you a detail-oriented and passionate geotechnical professional seeking a challenging and rewarding career? Join our dynamic team and contribute to the safety and sustainability of our mining operations.

As a Geotechnical Monitoring Technician, you will play a crucial role in ensuring the integrity of our mining sites through rigorous monitoring and analysis.

### MAIN RESPONSIBILITIES:

- To oversee pit slope data of the MSR fleet of systems for various sites, operations and clients on shift basis that provides 24/7 live monitoring services.
- To follow Trigger Action Response Plans (TARP's) for alarm exceedance warnings.
- Pre-determined assessment of pit slope monitoring data to identify potential instability and communicate these findings.
- To manage client interaction based on the observed monitoring data & TARPs

### INHERENT REQUIREMENTS:

- An honours degree in Geotechnical engineering, Mining engineering, Geology engineering or Geomatics.
- Computer literate
- Understanding of the industry & South Africa law with regards to combatting rock fall & fall of ground as prescribed by the department of Minerals & Energy.
- Knowledge of how open pit are designed and mined.
- Knowledge of how geotechnical environment dictates monitoring domains, strategies and campaigns.
- A keen interest in pit slope monitoring as a whole.
- Pit based & monitoring experience is advantageous.

### COMPETENCIES:

- Be technically competent
- Be proactive
- Be a team player
- Have good communication skills (written and spoken)
- Be fluent in English
- Be highly motivated and energetic
- Have the ability to work under pressure
- Be goal and milestone orientated
- Have excellent planning skills
- Have creative problem solving skills
- Have tolerance for ambiguity
- Have flexible management and people skills

Should you be interested and meet the requirements, please submit your application to Clio Visser at [cliov@reutech.co.za](mailto:cliov@reutech.co.za) or [careers@reutech.co.za](mailto:careers@reutech.co.za). If you do not receive any feedback within 2 weeks of submitting your application, please consider your application unsuccessful. The company has the right to cancel or amend the vacancy as advertised.