

# VACANCY Senior Geotechnical Engineer: Surface & Underground: Mining

Reutech Mining is a passionate company dedicated to developing, manufacturing and distributing innovative technologies for the management of safety within the mining industry. We have been at the forefront of technological innovation for mining safety for more than a decade.

Do you crave a challenge that combines the thrill of surface exploration with the technical intricacies of underground mining? Are you a seasoned Geotechnical Engineer with a passion for ensuring safe and efficient mine development? If so, we have the perfect opportunity for you!

Reutech Mining is searching for a highly experienced Senior Geotechnical Engineer to join our dynamic team and play a pivotal role in both surface and underground projects. This unique position offers the chance to leverage your expertise across diverse mining environments, shaping the future of our operations.

## MAIN RESPONSIBILITIES:

- Be an advisor to the management team for all underground and surface development projects.
- Assist with business development for all mining opportunities.
- Assist with business development for the commercial tunneling industry.
- Contribute to the definition of Reutech Mining's underground strategy.
- Liaise with the Department of Mineral Resources with all aspects of mine safety.
- Assist with the startup of the Geotechnical Monitoring Centre.
- Ensure customer and other stakeholder satisfaction.
- Identify and analyze industry trends to align and position the company appropriately.

## KEY GOALS:

- Identify gaps for technology in mine safety as well as the improvement of productivity.
- Penetration of the commercial tunneling market.

## INHERENT REQUIREMENTS:

- An honours degree in Geotechnical Engineering, Rock Mechanics, Engineering Geology or Mining Engineering, or a geotechnical related degree. A Master's degree in the aforementioned subjects will be advantageous.
- Certification for either Strata Control or Rock Mechanics would also be (SANIRE/COMRE, qualified and examined through UNISA) Advantageous.
- Up-to-date Career Professional Development (CPD) points. If not registered, needs to be

eligible for registration.

- Professional registrations with societies such as SANIRE, SAIEG, GSSA, SAIMM etc.
- Strong business aptitude.
- Management experience in underground and surface business projects.
- Minimum 10 years of experience in both South African mines as well as the international mining industry.
- In-depth knowledge of the geotechnical and mining environments, pit slope and underground monitoring, geotechnical gap analysis, risk and hazard assessment and mitigation.
- Requires minimum supervision.
- Working knowledge of Word and Excel.

## COMPETENCIES:

- Excellent communication and reporting skills
- Problem assessment
- Decision making
- Confidence and decisiveness
- Building and maintaining relationships
- Communication
- Planning & Organizing
- Stress Tolerance
- Coaching of team members

**CLOSING DATE:** 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.