



Wanted: Senior Resource Geologist

Location: Centurion, Gauteng (periodic domestic & international travel)

Appointment: Permanent, full-time | **Package:** Market related | **Start:** ASAP

EE/AA: Preferred, but not mandatory

About VBKOM

VBKOM (Pty) Ltd is a client-focused engineering consultancy serving the mining industry. We deliver solutions across exploration management, mining & mineral resources, mining engineering, metallurgy, industrial engineering, project & risk management, and operational support—always with the aim of improving people's lives.

The Opportunity

Our Geology team is seeking a **Senior Resource Geologist** to lead Mineral Resource estimation, geological modelling, and (as needed) exploration advisory across multiple commodities (gold, PGM, copper, iron ore, coal, industrial minerals). You'll bring a whole-of-value-chain mindset, be innovative and hands-on, perform under pressure, and uphold high technical and quality standards. You'll report to the Principal Geologist.

Key Responsibilities

- Lead and manage projects, plan scopes and schedules, and assist with proposals.
- Build client relationships and identify business opportunities.
- Complete geological modelling (traditional & implicit).
- Oversee database management, validation, exploratory data analysis, and QA/QC.

- > Apply statistics, geostatistics, domaining, and develop robust block models.
- > Produce, validate, interpret, and reconcile Mineral Resource estimates.
- > Compile and/or contribute to technical reports aligned to JORC, SAMREC, and NI 43-101.
- > Act as Competent Person for sign-off where experience permits.
- > Coach and train junior staff in Resource estimation.
- > Support exploration planning and management as required by the pipeline.
- > Maintain rigorous internal administration (data backup & storage, timesheets).

Minimum Requirements

- > **Education:** MSc in Geology.
- > **Experience:** **8+ years' total**, including **5+ years in production geology**, **5+ years in Mineral Resource estimation**, and **5+ years in consulting** (experience may overlap).
- > **Professional:** SACNASP registration.
- > **Software:** Expert capability in **Datamine, Leapfrog Geo, Leapfrog Edge, and Surpac**.
- > **Technical:** Proven ability to analyse data, frame geological/estimation problems, and deliver defensible solutions and sign-offs.
- > **Communication:** Exceptional written and verbal skills; credible client engagement.
- > **Leadership & Ways of Working:**
 - Independent, proactive, organised, energetic, and deadline-driven.
 - Strong mentoring and knowledge-sharing orientation.
 - Team player with a customer-focused approach and sound work ethic.
 - Committed to continuous learning and staying current with technical advances.
 - Diligent quality control—work must be accurate and error-free.
- > **Values Alignment:** Alignment with **VBKOM values** as published on www.vbkom.com.

Why VBKOM?

- > Exposure to diverse commodities and projects across Africa and beyond.
- > Collaborative, values-driven culture with genuine professional growth.
- > Opportunity to shape best-practice Resource processes and mentor the next generation.

How to Apply

Please submit your application via **Pnet** or **LinkedIn**.

Closing date: 19 September 2025.

Only shortlisted candidates will be contacted. VBKOM reserves the right to commence interviews prior to the closing date.



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