

We Are Looking For



A SENIOR MECHANICAL ENGINEER

To work as a technical lead for our underground ("UG") engineering team. The candidate will be assigned to our Centurion-based head office, and will need to be available from 1 March 2024.

Responsibilities will include:

Technical Work Management

- Provide comprehensive support for UG projects by guiding the engineering team
- Contribute to client proposals and budgets, engage with clients
- · Coordinate with internal teams for efficient project delivery and management
- Foster a culture of ethics, collaboration, and technical excellence
- Review/present final deliverables to clients

Customer Relationship Management

- Manage expectations, offer effective planning services
- Establish and maintain client relationships

Team Management

- Contribute to a high-performance culture
- Assist in coaching and mentoring team members, identifying development needs

SALARY WILL BE COMMENSURATE WITH EXPERIENCE

PROJECTS WILL INCLUDE

- UG ore, men and material designs
- UG and surface infrastructure designs
- Equipment selection
- Cost estimates and consolidated cost model inputs
- Concept, pre-feasibility, bankable, feasibility and definitive feasibility studies
- Engineering practices, mechanical engineering, plant and infrastructure reviews and audits
- Specialist equipment studies and trade-off studies, typically including automation and new technology (various), engineering design, draughting and reporting, processing and plant development, equipment selection, ore handling and BHM systems
- Due diligence studies

QUALIFICATIONS

Minimum: Bachelor's degree in mechanical engineering from a recognised university

Recommended: PrEng certification/GCC Mines and Works/PMP Project Management qualification

REQUIRED EXPERIENCE

- 5-8 years of underground hard rock experience
- Full competency in UG mining-related engineering equipment, facilities, and installations
- Multi-disciplinary project management experience (civil, mechanical, EC&I)
- Experience in both underground and surface infrastructure installations, including BMH, water management, chairlifts, and processing facilities
- Remote work required, occasional on-site travel

SUBMIT YOUR CV TO CAREERS@UKWAZI.COM BY 22 JANUARY 2024