Afrimat Engineering Internships

Internship Application Closing Date: 13 November 2024

Internship Location: Lyttelton (Centurion) and Tygervalley (Cape Town), South Africa

Afrimat, a leader in the mining, quarrying, and construction industry, is offering internships for Mechanical and Electrical Engineering graduates at its Lyttelton (Centurion) and Tygervalley (Cape Town) locations. These positions provide graduates with hands-on experience, professional mentorship, and exposure to the industry.

1. Mechanical Engineering Internship – Lyttelton, Centurion

Overview: This internship is designed for graduates who are enthusiastic about operational, sitebased work. It offers a dynamic environment to apply and develop mechanical engineering skills.

Key Requirements:

- Education: B-Tech in Mechanical Engineering (or related field)
- **Skills**: Strong technical skills, effective communication, detail-oriented, adaptable, and reliable
- **Location**: Lyttelton, Centurion
- Other Requirements: Driver's license and own vehicle preferred, medical fitness per Mine Health and Safety Act, clear criminal record, and computer literacy

Responsibilities:

- Participate in Afrimat's Engineering Internship Program
- Assist in maintenance improvement projects and attend site meetings
- Support the maintenance and availability of mining equipment
- Collaborate with experienced engineers on operational optimization projects

2. GIT Electrical Engineering Internship – Lyttelton, Centurion

Overview: This program is tailored for Electrical Engineering graduates eager to develop their analytical and practical skills in the quarrying and construction sectors.

Key Requirements:

• Education: BEng/BSc in Electrical Engineering (or similar)

- **Skills**: Analytical problem-solving, adaptability, technical knowledge, accuracy, and teamwork
- Location: Lyttelton, Centurion
- **Other Requirements**: Clear criminal record, medical fitness per Mine Health and Safety Act, and computer literacy

Responsibilities:

- Complete the Government Certificate of Competence Program
- Engage in operational efficiency and production measurement projects
- Attend site meetings and support back-end maintenance
- Assist in implementing new technologies to enhance productivity

3. GIT Mechanical Engineering Internship – Tygervalley, Cape Town

Overview: This internship focuses on preparing Mechanical Engineering graduates for the demands of the mining sector, offering practical experience in maintenance and operations.

Key Requirements:

- Education: BEng/BSc in Mechanical Engineering (or similar)
- **Skills**: Strong technical abilities, effective communication, high attention to detail, adaptability
- Location: Tygervalley, Bellville, Cape Town
- Other Requirements: Clear criminal record, compliance with Mine Health and Safety Act, and computer literacy

Responsibilities:

- Work on maintenance projects and attend operational meetings
- Contribute to process improvement and cost-saving initiatives
- Collaborate with professionals to gain hands-on engineering experience

Why Choose Afrimat?

Afrimat offers a structured learning environment with opportunities for skill development, career progression, and professional networking. Interns benefit from:

- **Real-World Impact**: Engaging in meaningful projects
- Skill Development: In equipment design, maintenance, and operational efficiency
- Career Progression: Potential for leadership and specialized roles
- Networking: Interaction with industry experts and peers

- Mentorship: Guidance from seasoned professionals
- Sustainability: Involvement in environmentally mindful projects

How to apply

Click here to apply online for Afrimat Engineering Internships 2024 / 2025