

#### **CANDIDATE'S PROFILE**

Candidate code	54	
Nationality	Ghana	
Current location	Ghana, Africa	
Current Organization	Ghana Manganese Company Limited, Ghana <a href="https://ghamang.com.gh/">https://ghamang.com.gh/</a>	
Working since	2014 till date	
Total Experience	12+ years	

#### Education & Qualifications (along with Name of Institute / Year of Passing / Full time or Part time)

Overseas	•	BACHELOR OF SCIENCE (B.SC.) MECHANICAL ENGINEERING
		Kwame Nkrumah Univ. Of Science & Technology   2010-2013
	•	HND MECHANICAL ENGINEERING (AUTO) Takoradi Technical University
		2004-2005

#### **Our Remarks**

- Currently working as Field Service Technician
- Responsible for Electrical, Pneumatic, Mechanical & Hydraulic maintenance of
- Hands on in varied make of Trucks (Iveco / Man), Excavators, Loaders, Graders & SUVs
- Previous experience as HD Mechanic is well-aligned
- Family: Married
- Keen to relocate to Australia



Heavy & Light Duty Mechanic, Machine Rebuild & Field Service Technician

## **CONTACTS**

### PERSONAL INFORMATION

Place of Birth: Tarkwa, Ghana

Nationality: Ghanaian Language: English Marital Status: Married

Gender: Male

Location: Tarkwa, Ghana

## COMPETENCE

- Reliability Centered Maintenance (RCM)
- Disassembly and assembly of machine undercarriage
- Disassembly and assembly of components
   Clean and Inspect components
- Ability to read manual and interpretate schematic diagram
- 100% commitment to environment, health and safety
- Capacity to work in busy and productive environment
- Reliability Centered Maintenance (RCM)
- Servicing and Maintenance
- Hydraulics and Pneumatics
- Preventive Maintenance
- Troubleshooting for faults scheduling
- Currently hold Valid Driving License

## SUMMARY



An ambitious and dedicated Mechanical Engineer with over twelve (12) years working experience with a strong background that encompasses diverse aspects of maintenance, repairs, scheduling and supervising activities of technicians and troubleshooting for faults in the mining sector. A consistently high level of performance in positions that have required superior analytical and organization skills. Keen ability to maintain a clear perspective of goals to be accomplished

## **WORK EXPERIENCE**

# FIELD SERVICE TECHNICIAN Ghana Manganese Company Limited Nsuta – Tarkwa, Gh. 2014 - TO – PRESENT

Responsible for overseeing workshop routine maintenance and plan schedule projects, estimated time and materials. Lays out, assembled, installed, and maintained systems and advice on technical problems concerned with installation, modification, and repair of mobile equipment. Communicated accurately, concisely, and professionally with all stuffs as to important repair steps taken, parts ordered, and time estimated until completion.

Listen for unusual sounds from machines or equipment to detect malfunction and discusses machine operation variations with supervisors or other maintenance workers. Update Technical Operations Manager on when maior components are due for change, prepare weekly maintenance schedules for all HD machines and do follow ups to make sure it goes as planned. Committed to Occupational Health and Safety standards and ensured detailed understanding of Permit to Work system, statutory requirements and responsibilities.

and oversee Inspection of oil samples and analyze sample report and offer expert advice to our maintenance crew. Maintain safe and clean working environment by enforcing procedures, rules, and regulations. Responsible for condition monitoring (SOS), creating and

issuing of job/service cards

#### MECHANICAL TECHNICIAN (LIGHT DUTY) Ghana Manganese Company Limited Nsuta – Tarkwa, Ghana

October 2010 - To -2014

Performed repairs/preventive maintenance and troubleshooting on heavy duty equipment such as dump trucks, forklifts, MAN Diesel, Water bowsers.

Performed quality control checks according to Standard Process Instruction and Standard Work Instruction. Handle tasks of repairing and replacing equipment such as hydraulic pumps, hydraulic cylinders, seals, brakes, torque convertors, transmissions, accumulators, suspensions. Performs tasks of repairing and replacing pistons, bearings, crankshafts, hydraulic drivers industrial and machinery. Maintained tools, order and track inventory for repairs, document equipment repairs, adhere to daily work plan, and communicate daily with the Operations manager and Lead Engineer.

Oversaw Calibration and functional checks of all types of smart instruments, heavy duty machines, sensors, and final control elements. Testing & commissioning, fault diagnosis trouble shooting.

Repaired and maintained heavy duty machinery and mechanical equipment using testing instruments, hand and power tools and precision-measuring instruments.

precision-measuring instruments.

Committed to Occupational Health and Safety standards and ensured detailed understanding of Permit to Work system, statutory requirements and responsibilities.

## MACHINE TRAINED AND QUALIFIED TO SERVICE

Telehandlers, IVECO trucks, M.A.N Diesel Trucks

Toyota, and Mitsubishi Pick-Ups, Komatsu Dump

Truck (HD465), Komatsu Wheel Loader WA600

PC1250, PC2000 and PC3000, Caterpillar

6030B), Wheel Loader/Shovel (Komatsu

WA500, WA600-3A, WA600-6R, Caterpillar 992k),

Graders (Komatsu GD825, Caterpillar14M and 14H)

Dozers (Komatsu D375A and D275A, Caterpillar

D9R), Caterpillar Backhoe 482F, Manitou Forklift,

Telehandlers, IVECO trucks, M.A.N Diesel Trucks,

Toyota, and Mitsubishi Pick-Ups, Komatsu Dump

Truck (HD465), Komatsu Wheel Loader WA600

## REFEREES

1.Mr. Gershon Y Agbeko

Workshop Manager

Ghana Manganese Company Ltd

P. O. Box 2, Nsuta - Wassa, Tarkwa - Gh.

2.Mr. Ebenezer Eshun

**Engineering Manager** 

Ghana Manganese Company Ltd

P. O. Box 2, Nsuta – Wassa, Tarkwa - Gh.

## WORK EXPERIENCE

#### **HEAVY DUTY MECHANIC**

Ghana Manganese Company Limited Nsuta - Tarkwa, Ghana July, 2009 - October 2010

Test mechanical products and equipment after repair or assembly to ensure proper performance and compliance with manufacturers' specifications.

Repair and replace damaged or worn-out parts and inspect machines or heavy equipment to diagnose defects

Clean, lubricate, and perform other routine maintenance work on equipment and vehicles and examine parts for damage or excessive wear, using micrometers and gauges.

Adjust and maintain industrial machinery, using control and regulating devices and adjust, maintain, and repair or replace

subassemblies accordingly.
Perform general duties on the light duty equipment's and diagnose and remedy suspension, cooling problems, brakes. Performed Engine servicing, servicing and repairs of brakes, repairs of transmission systems and other mechanical and hydraulic works.

Read and understand technical manuals for equipment operations and maintenance

## **EDUCATION**

#### **BACHELOR OF SCIENCE (B.SC.) MECHANICAL ENGINEERING**

Kwame Nkrumah Univ. Of Science & Technology | 2010-2013

HND MECHANICAL ENGINEERING (AUTO)
Takoradi Technical University 2004-2005

#### WASSCE

Fiaseman Senior Secondary School | 2004-2007

## CONTINUE PROFESSIONAL DEVELOPMENT

- Saint John's Ambulance Certificate in First Aid as a Brigadier 2022
- Certificate of competency as Engineering Superintendent from Minerals Commission | 2019
- ❖ Certificate on Reliability Centered Maintenance (RCM) 2018
- Certificate of competency as Sectional Engineer from Minerals Commission | 2016
- Certificate of Proficiency in EXCEL (Advance formulas) and functions) | 2016
- Certificate of competency as Sectional Engineer from Minerals Commission | 2016
- ❖ Certificate Of Proficiency On Database Programming With SQL | 2016
- ❖ Certificate of Appreciation from Ghana Manganese Company Limited (G.M.C) | 2012 - 2016
- ❖NOSA Integrated Five Star System Navigator Certificate 2015
- ❖ Certificate of competency as Inspecting Engineer from the Minerals Commission | 2013
- Certificate of participation in the Zonal and National First Aid and Safety Competition from the Chamber of Mines (G.M.C) | **2013**