

CURRICULUMVITAE
EDGAR B.MLOWE

PERSONAL INFORMATION

Date of birth: **30/11/1995**
Gender: **Male**
Marital status: **Single**
Religion: **Christian**
Place of birth: **Njombe**
Nationality: **Tanzanian**
Languages spoken: **English and Swahili**
Address: **P.O.Box 705, DAR ES SALAAM**
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Phone number: **+255762178601**

ATTRIBUTES

A hardworking team player, committed to submission of assignments within deadlines. I am happy to abide to professional ethics and perform duties with highest level of integrity. A proficient public speaker with natural leadership abilities, I can easily adapt to varying circumstances and fit into a team while making a valuable contribution.

EDUCATIONAL BACKGROUND

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|------------|--|
| 2016- 2020 | National Institute of Transport(DaresSalaam) Bachelor Degree in Automobile Engineering–NTA level8 |
| 2014– 2016 | Bwiru Boys Secondary School(Mwanza) Certificate of Advanced Level Secondary Education–A.C.S.E.E |
| 2010– 2013 | Kawe Ukwamani Secondary School(DaresSalaam) Certificate of Ordinary Level Secondary Education –C.S.E.E |
| 2003–2009 | Kawe A Primary School(DaresSalaam) Primary education |

WORK EXPERIENCE

MTIBWA SUGAR ESTATES LTD (MOROGORO)

Haulage Fleet Supervisor (February 2023 Up to date)

Haulage Fleet Supervisor as part of Contract with the following tasks;

- Planning activities of cane haulage machinery and equipment (Cane Loaders, tractors and trailers)
- Supervises cane loading and transportation activities to ensure rateable supply of cane to the mill
- Monitoring performance of Cane haulage machineries and allocated manpower
- Identify and mitigate risks for cane supply chain & logistics management
- Allocate cane transport fleet to meet factory mill requirement
- Supervises loading and transport of cane
- Control in field traffic of cane transport fleet during operation Prepares reports on cane haulage
- Maintain discipline to the haulage team by ensuring company codes of conducts are strictly followed

- Controls productivity and fuel usage in all haulage tractors and loaders
- Provide infield training and coaching to subordinates.
- Follow up on maintenance schedule for all haulage machines.
- Ensure observance to Occupational Health and Safety in the workplace
- Records all repair, service and maintenance costs on job card book

TANZANIA BUREAU OF STANDARDS-TBS(DAR ES SALAAM)

Motor Vehicle Inspector(February,2022 to February, 2023)

Motor Vehicle Inspector as part of contract(Internship) with the following tasks;

- Inspecting vehicles to identify mechanical problems, such as leaks in the fuel system, Engine Misfire, Engine oil leakage, braking system, Suspension system, steering system, Transmission and Drive, wheel and Hub (condition of tyres)
- Inspecting vehicles to identify Electrical problems such as (Lamps and lighting, reverse light, parking light and brake light), fitting and equipment (Bumpers, wheel flaps, Rear under run, Safety belt, Doors, Seats, Mirrors, Driving control, Retro-reflectors)
- Examining vehicle smoke emission and radiation dose meets required standard as established by Tanzania Bureau of Standards (TBS)
- Examining vehicle titles and registration documents such as Tansad, Agent Declaration letter, Invoice, packing list document to ensure that they are valid

- Inspecting vehicles for damage, ensuring that all equipment is installed properly, and checking for recalls
- Reporting any unsafe conditions to the appropriate party for further action
- Ensures thorough vehicle inspections by obtaining an accurate assessment of the vehicle in the form of detailed and well-written quality reports
- Complete thorough vehicle inspections by obtaining an accurate assessment of the vehicle, and ensure vehicles meet acceptable standards by understanding, enforcing, and facilitating the specific programs, rules and guidelines as established by Tanzania Bureau of Standards (TBS)
- Identifying damages and missing parts by inspecting vehicles as per inspection requirements
- Maintain good operating condition of all equipment
- Ensures thorough vehicle inspections by obtaining an accurate assessment of the vehicle in the form of detailed and well-written quality reports

ATLANTIC MOTORS LTD (DAR ES SALAAM)

Service Technician (August, 2021 to February 2022)

Service Technician as part of contract with following tasks;

- Engine diagnosis and testing using both Diagnosis Software & Machines such as Launch X431, TIS Techstream Software for Toyota
- Performing computerized wheel alignment and wheel balancing
- Engine compression and cooling system leakage Testing both for Petrol and Diesel engines
- Engine services both Diesel and Petrol engines including Changing Engine Oil, Oil Filter and Air cleaner aiming to vehicle functionality and longevity
- Document the results of diagnostic and repair actions in the appropriate database clearly and concisely.
- Top overhaul of diesel engines such as 1HZ, 1HD, 1KD, 2KD, 1GD, 3RZ, MR20 and 2GD
- Supervise the equipment on workshop by ensuring continuous service through routine/ non-routine maintenance and/or repair
- Performing Pneumatic tyre changer machine (light vehicle) and tire Puncture repair
- Assuring the HSSE rules are maintained at personal level by putting PPEs during operation
- To insure high accurate and professional services provided including good customer relationship, using Modern tools for job undertaken to save time for service so as to maintain better quality and achieve the company goals

MTIBWA SUGAR ESTATES LIMITED (MOROGORO)

Field Service Engineer (April to July, 2021)

Field Service Engineer as part of internship with the following tasks;

- Heavy Truck Diesel Engine maintenance and repair including replacement of Inline Injector Pump, crankshaft oil seal,
- Top overhaul of Heavy diesel such as Tata Prima (Engine Model: Cummins ISBe 270 B3II, Turbocharged), HOWO SINO TRUCK (Engine Model: WD615) and SCANIA (Engine Model: R420 Highline, 11705cc and 6-cylinder Turbo Diesel Engine
- Heavy-Duty Truck Axle Service and Repair including replacement of wheel bearing, greasing bearing, differential unit
- Heavy duty truck standard transmission servicing to insure vehicle functionality and longevity
- Heavy duty truck Air braking system including repair of Air master cylinder, rebinding of brake shoe, Brake Adjusting shaft replacement, Adjust brakes, wheel cylinder piston seals

- Heavy duty truck hydraulic system maintenance and repair including changing Direction control valve(DCV), cylinders, hydraulic modular, Hydraulic filter, Hydraulic pressure pump, hydraulic piston seal
- Heavy duty truck suspension system maintenance and repair including changing Bogue balance shaft and bearing, buffer rubber, Air spring bag
- Assuring the HSSE rules are maintained at personal level by putting PPEs during operation
- Supervise the equipment on workshop by ensuring continuous service through routine/ non-routine maintenance and/or repair
- Preparing technical report for job accomplished and daily service report for job undertaken

TOYOTA TANZANIA(MBEYA)

Automobile Engineer Trainee(Year 2019)

Automobile Engineer trainee as part of practical training at the National Institute of Transport with following tasks;

- OBD1&OBD2 Engine Diagnosis and Testing using both Diagnosis software and Diagnosis Machines
- Performing computerized wheel alignment and wheel balancing for vehicles
- Engine services both Petrol(Gasoline) and Diesel Engines including changing Engine Oil, Oil filter, fuel filter, Cleaning Air cleaner and Exhaust Gas Analysis,
- Engine compression Testing both Petrol(Gasoline) and Diesel Engines using BOSCH Engine Compression Tester
- Automobile Suspension, Steering and Braking system maintenance including changing of shock absorber, Coil spring, tie rod end, Ball joint, steering pump, brake shoes & Pads
- Document the results of diagnostic and repair actions in the appropriate database clearly and concisely.
- Automobile Engine maintenance and management
- Preparing technical report for job accomplished and daily service report for job undertaken

TANZANIA ELECTRICAL, MECHANICAL AND ELECTRONICS SERVICES AGENCY(TEMESA)

Automobile Engineer Trainee(2018)

Automobile Engineer trainee as part of practical training at the National Institute of Transport with following tasks;

- Engine diagnosis and testing both OBD2 Diagnosis software and OBD2 Diagnosis Machines
- Preparing technical report for job accomplished and daily service report for job undertaken.
- Automobile Braking, Steering and Suspension system maintenance
- Engine Compression Testing for Petrol(Gasoline) Engine Injector code programming
- Automobile Engine maintenance and management
- Auto electric and electronic system maintenance including replacing Alternator, Stator motor, Headlight, wiper motor, Sensor testing and replacement, ABS system,
- Document the results of diagnostic and repair actions in the appropriate database clearly and concisely.
- Maintain knowledge and technical understanding of Auto electric wiring diagram for different car brands such as Toyota Hilux D4D (2GDFTV Engine Model, 4 cylinder inline, 16 valves and 2393cc)
- Conduct routine maintenance work(replacing fluids, lubricating parts etc.) aiming to vehicle functionality and longevity
- Maintain equipment and tools in good condition

TANZANIA ZAMBIA RAILWAY AUTHORITY(TAZARA)

Automobile Engineer Trainee(2017)

Automobile Engineer trainee as part of practical training at the National Institute of Transport with following tasks;

- Workshop technology and safety
- Maintenance of locomotive Engine
- Prepare technical report for the vehicle maintenance tasks
- All basic machining processes,including planning,grinding,turning,shaping.

KEY COMPETENCIES/TECHNICAL SKILLS

- Performing Engine Diagnosis and Testing using both OBD2scan software and OBD2scan machines
- Auto electric systems maintenance and troubleshooting
- Performing computerized wheelalignment and wheel balancing for vehicles
- General Vehicle inspection
- Extensive knowledge in workshop technology and safety
- Prepare technical report for the vehicle maintenance task
- Performing Automatic tyre changer machine(lightvehicle)
- Transport Management Information System(TMIS)
- Maintaining highest International Health,Safety,Security and the Environment(HSSE)standards

ADDITIONAL SKILLS

- Automation studio6.0and ProteusCAD8.9SP2
- AutoCAD Mechanical 2018 and AutoCADMechanical 2020.
- Computer skills/Computer literacy
 - Computer Networking
 - Database
 - Microsoft Word 2007,2010,2013,2016&2019
 - Microsoft Excel 2007,2010,2013,2016&2019
 - Microsoft PowerPoint 2007,2010,2013,2016&2019
 - Operating systems(WindowsXP,7,8&10)
 - Typing Speed 40WPM

HONOURS AND AWARDS RECEIVED

ENGINEERS REGISTRATION BOARD(ERB)-Certificate of Graduate Engineer

THE INSTITUTION OF ENGINEERS TANZANIA(IET)– Certificate of Professional on Firefighting awareness and firstAid

THE INSTITUTION OF ENGINEERS TANZANIA(IET)-Certificate of Professional on Occupational Safety,Health and Environment(OSHA)

THE INSTITUTION OF ENGINEERS TANZANIA(IET)– Certificate of Professional on Road safety awareness and Fuel management in vehicle operation

PREVENTION AND COMBATING OF CORRUPTION BUREAU (PCCB) –Certificate of Recognition as responsible youth of the United Republic of Tanzania in the fight against corruption

JESHI LA KUJENGA TAIFA(822KJ)–Certificate of attendance in NATIONAL SERVICE Operation MAGUFULI

AGAPE TRAINING DRIVING SCHOOL –Certificate of Professional on Diving course

TRAININGS AND SEMINARS ATTENDED

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|----------------------|--|
| 2019January 26 | Road Safety Awareness' and Fuel management in vehicle operation – Eng MichaelKyando(Facilitator) |
| 2018,Sept20-Oct19 | Driving Training Course-AGAPE TRAINING DRIVING |
| SCHOOL2018July,20-21 | Fire fighting Awareness'and FirstAid-NIT |
| 2017 Aug,18-19 | Occupational Safety,Health and Environment HamisM.Sululu(OSHATraining Officer) |

MY EXPECTATION

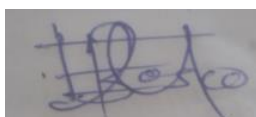
I expect to become a very good influential person towards better ends in any duty assigned to me. More overI expect to perform my duties very honestly and willing to work in effort to support the growth and profitability of the organization.

REFEREES

1. **Danson Happymark Shoo**
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2. **Abdalahman Seleman Mattal,**
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PERSONAL DECLARATION:

I Edgar B. Mlowe, declare that to the best of my knowledge and belief,these data correctly describe my qualifications,and experience.



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Edgar B.Mlowe

