

CURRICULUM VITAE:

1 PERSONAL INFORMATION:

First name: Robin
Middle name: James
Place of birth: Mbeya
Gender: Male
Marital status: Single
Country of Birth: Tanzania
Nationality: Tanzanian
Address: A to Z Textile Mills Limited, Tanzania
P.O Box 945 Arusha,
Contacts: Mobile Number: +255 752950443/0684861039
Email address: robinjames133@gmail.com

2 CAREER OBJECTIVES

I'm self-motivated, energetic, enhancing team spirit and willing to work hard without supervision as a **Mechanical Engineer**. Also, I usually develop my career, accept challenges, mature enough to think before acting, dedicated, polite and utilizing the ability developed through professional skills and academic knowledge.

3 EDUCATIONAL BACKGROUND AND QUALIFICATIONS

Education Level	Name of awarding Institution	From	To	Award
Graduate engineer (GE)	Engineers registration board (ERB)	2018	2019	Certificate of registration GE 14826
Bachelor Degree in Mechanical Engineering.	Mbeya University of Science and Technology (M.U.S.T)	2014	2018	Certificate of Bachelor Degree in Mechanical Engineering
Advanced Secondary School	Rungwe Secondary school	2012	2014	Advanced Certificate of Secondary Education Examination (ACSEE). (Advanced mathematics, Physics and Chemistry)
Secondary School	Malenga Secondary School	2008	2011	Certificate of Secondary Education

4 WORK EXPERIENCE

4.1 FIRST EMPLOYMENT:

Company Name: Woven sacks/Cement bags at A to Z Textile Mills Limited, Tanzania, P.O. Box 945 Arusha

Duration: August 2019 — Up to date

Work Title: Mechanical Maintenance Engineer.

Machine Handling are **STARLINGER Machines** such that Ad starKON HX, Ad starKON SX and SlitTEc 700 and **WINDMOELLER and HOELSCHER (W&H) Machines** Such that Ad convertex cl 140, Ad convertex sl, SlitTEcs and CutTECS Machines which are producing **WOVEN BAGS/ CEMENT SACKS**

4.1.1 KEY RESPONSIBILITIES

- ✓ To ensure all planned preventive maintenance activities are implemented as effective as per schedules.
- ✓ Planning and dealing with breakdown maintenance when happened to solve problems without waste time of production in all sections in the plant such as Convertex machines.
- ✓ Preparation and ensure spare parts confidence and availability of all critical maintenance spare is controlled and ordered timeously for all planned and unplanned activities in Convertex plant.
- ✓ Ensure a healthy and safe working environment for all employees.
- ✓ Maintain good 5S in the working place and Engineering stores
- ✓ To make setting of machines and to apply problem solving techniques to solve situational problems.
- ✓ Assigning duties and supervising technicians for preparing shift roasters and to prepare work allocation for Mechanical Technicians.
- ✓ Effective use of Enterprise Resource Planning (ERP) System for performing Preventive maintenance.
- ✓ Performing inspection of running equipment's in all equipment's such as Ad convertex machines, Hydraulic pressing machines, SlitTex machines in plant during in shift and to performing checklist of various equipment according to the manufacture recommendation.
- ✓ Preparation of everyday maintenance reports, abnormalities of equipment's in all sections in plant during in shift and ensure timely submission.
- ✓ Ensuring all documents needed for implementation of quality management system are controlled and maintained.
- ✓ Maintenance and repair of Cranes, hydraulic systems and pneumatic systems such as pneumatic or hydraulic cylinders and control valves eg direction control valves
- ✓ Participates in installation of new machines, Welding and fabrication Activities.
- ✓ Service and maintenance of Blowers, Air conditioning, water or centrifugal, gear and vacuum pumps.
- ✓ Maintenance, inspection of running equipment's & repair of machine parts
- ✓ And to perform others activities assigned by Mechanical Maintenance Manager Etc.

4.2 INDUSTRIAL PRACTICAL TRAINING EXPERIENCE.

Year	Industry/Company/Institution	Work Title	Reason(s) for Leaving
From July 2017 to October 2017 (3month)	Worked at Tanzania Zambia Railway in Mbeya.	Mechanical Engineer Training.	Industrial Practical Training.
From July 2016 to October 2016 (3month)	Worked at CARMATEC in Arusha	Mechanical Engineer Training.	Industrial Practical Training.
From August 2015 to October 2015 (3month)	Tanzania Zambia Railway	Mechanical Technician Training.	Industrial Practical Training

4.3 PROJECT FORMULATION

- ✓ I performed a Project which was **Design and manufacturing of a Mobile Rescue Robot** under the supervision of Dr. Duncan Mwakipesile who is the Lecturer in Mechanical engineering at M.U.S.T.

4.4 OTHER SKILLS

- ✓ Knowledge in Renewable energy resources such as Hydro power, Gas power, Geothermal power, Wind power, Tidal Power, Wave power, Solar power
- ✓ Knowledge in Automotive technology.
- ✓ To performs all types of maintenance and manufacturing.
- ✓ Knowledge in industrial Automation and Robotics, Industrial Refrigeration and Air Conditioning.
- ✓ Knowledge in Workshop technology and Welding Process technology.
- ✓ Knowledge in Fluid Mechanics, Fluid power and control such as industrial hydraulic system and Pneumatic system.
- ✓ Driving skills
- ✓ Ability to supervise working team of Mechanical Engineers
- ✓ Project Management.
- ✓ Ability to use different computer applications such as *Auto CAD in 2D and 3D, Solid work, Microsoft Excel, Word and PowerPoint, and Internet surfing etc.*

5 LANGUAGE INFORMATION:

Language	Read	Write	Speak	Understanding
English	Excellent	Very good	Very good	Very good
Kiswahili	Excellent	Excellent	Excellent	Excellent

6 HOBBIES/INTEREST:

- ✓ Playing football.
- ✓ Travelling and tours.
- ✓ Internet surfing

7 THINGS THAT AM PROUD OF;

- ✓ Able to work in dynamic, multicultural environment by considering cultural and religious awareness and tolerance of each member as a team player.
- ✓ Flexibility as situation demand.
- ✓ Hard worker, fast learner to new environment, technique/technology and a good listener.
- ✓ Ability to work under pressure with minimum supervision
- ✓ Good communication skills in and out of work and skills in solving problems.

8 REFEREES

1. Eng. Starford Stevin Setty,
Senior Mechanical Engineer at A to Z Textile Mills Limited
P.O Box 945 Arusha.
Telephone: +255 767523345
2. Eng. Matern A Mushi
Senior Maintenance Engineer at Tanzania Zambia Railway
P.O. Box 1509 Mbeya.
Telephone: +255 754882266
3. Mr. Esriel Komba ,
Assistant Lecture and project coordinator in Mechanical Engineering at Mbeya University of Science and Technology (MUST), P.O. Box 131, Mbeya. Telephone: +255 755335642.



Robin James, I declare that information provided is true.