

## TAFADZWA CHAKOMA

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ZIE Membership number:133608



### EDUCATIONAL QUALIFICATIONS

1. Bachelor of Engineering (B.Eng) Hons in Industrial Engineering-2.1(NUST-2017).
2. Certificate in Quality Management and Non Destructive Testing Level 2 (HIT-2019)
3. Certificate in Project Management-Pending (University of Zimbabwe)

### WORK EXPERIENCE

#### 1. Company: Pepsi (Varun Beverages)

**Position:** Quality and NDT Coordinator- Level II

**Period:** June 2019-January 2020

##### *Duties*

- o Conduct NDT tests to check any defects on (Boilers and other materials) to ensure quality using NDT methods of inspection.
- o Ensure meeting of set targets and deadlines for quality and NDT tests
- o Organize and report test results on progress of Quality management.
- o Perform other job related tasks as assigned by management.
- o Interface daily with Quality team on KPI and production progress.
- o Actively participated in implementation of ISO 14001, OSHMAQ of 2009

#### 2. Company: Pepsi (Varun Beverages)

**Position:** Utilities and Packaging Line In-Charge.

**Period:** June 2018-June 2019

##### *Major Duties:*

- o Maintaining KPIs and generating analytical data for use in decision making.
- o Asset Care management on utilities (Boiler house and Refrigeration)
- o Monitoring work procedures to ensure quality standards for the team.
- o Training and Orientating new employees on Utilities and Packaging Machines.
- o Enforcing Environmental management practices
- o Production planning and scheduling.

#### 3. Company: Mimosa Mine (Zvishavane)

**Position:** Mechanical Engineer( Attachee)

**Period:** September 2015-Aug 2016

##### *Achievements during the Above Placement*

- o I acquired extensive knowledge in maintenance and operation of plant equipment (Boilers, Conveyors, Pumps, Crushers, Ball Mills, Compressors).
- o I actively participated in company audits including OSHAS, implementation of Environmental and Quality Systems (ISO 9001:2008, ISO 14001:2004, ISO 1800)
- o Actively participated in Budget monitoring.

## ACHIEVEMENTS AND PROJECTS UNDERTAKEN

- o I improved boiler efficiency by 12.8% at Pepsi Plant and developed an Asset Care Management Plan for the Boiler.
- o I designed a Swivel Gantry for Mimosa Mining Company Plant (Attachment Period)
- o I designed a Can Crusher to minimize waste handling costs at Mimosa Mine.
- o Involved in initial draft design for the Smelting Plant for Mimosa mine.
- o Actively participated in implementation of engineering systems at Pepsi Beverages plant.
- o Involved in commissioning of the Indarama Gold Mine water treatment plant.

## PERSONAL ATTRIBUTES

- Able to work within a team
- Able to trouble shoot
- Problem solving ability
- Able to adopt new technologies fast
- Computer literacy
- Able and willing to work unusual hours
- Positive attitude towards work

## KEY SKILLS

- Solid Works.
- AutoCAD
- UT testing (NDT).
- ERP, Cyspro, SAP
- Effective Communication.
- Driving (Clean Class 4+ Defensive).
- MS Office Package.

## AWARDS

- Employee of the Year (SHE) (2019)-Pepsi Varun Beverages (Zimbabwe)

## PERSONAL INTERESTS

Travelling | Reading | Cycling | Socializing

## REFERENCES

### ***Mechanical Engineer***

*Mimosa Mine*

Eng. L. Munemo

Cell: 077 296 6258

### ***Production in Charge***

*Pepsi Varun Beverages*

Mr Samuel Meso

Cell: 0772860917

### ***Production in Charge***

*Pepsi Varun Beverages*

Mr Meso

Cell: 0772860917