

# RODRIGUE

#### **RWANDA**

#### **Professional Statement**

I am mechanical engineer, holder of advanced diploma in manufacturing technology. I design and implement innovative solutions for complex engineering challenges, and I have a taste for teamwork. Adept at applying engineering principles to develop innovative solutions that improve efficiency, safety, and performance. I am Committed to continuous learning and collaboration to deliver high-quality results that meet client specifications and industry standards.

### **Experience**

#### Mechanical Technician and operator | Ruliba clays ltd | Rwanda Mar 2024 - To date

- As an operator, I set machines which arrange bricks on kiln cars by robot before passing through the kiln
- Operation of the drying activities and kiln activities that's timely loading and offloading of the bricks in dryer
- o I am tasked with maintenance activities of the operations machinery

### Assistant Technician | New Precision Ltd, Kigali, Rwanda Jun 2023 - Sep 2023

o I assisted with the maintenance of the A tube mill and pipe mill machines that form tubes, especially metal ones, by shaping a flat strip into a cylinder and welding the seam

### KARABONA ENGINNERING ltd | Kigali, Rwanda | Oct 2019 - Dec 2019

 Tasked in welding to join, cut, and shape metal or other materials by applying heat to melt and fuse them, creating a strong, permanent bond and also operator of lathe machine to shape raw material, such as metal or wood, into desired forms by rotating it against a stationary cutting tool, removing unwanted material to create symmetrical, cylindrical, or spherical objects and to work on maintenance of machine

### Academic internship | Atlas Windows Ltd | Rwanda | October - November 2018 **Duties**

- · Assembled window units, including glass, frames, and hardware
- · Measuring, fitting, and secured windows at customer sites

#### **Education**

### IPRC-HUYE | HUYE, RWANDA

- · Advanced diploma in mechanical engineering
- 2021 TO 2023
- Manufacturing technology

#### NYAMATA TVET SCHOOL | BUGESERA, RWANDA

· Advanced level(A2)

2017 TO 2019

· Production technology

### **Key Skills & Abilities**

- · Technical Proficiency
- · Design & Development
- · Problem Solving Skills
- · Customer service skills
- Teamwork
- · Adaptability

### **Languages Spoken**

English

## Leadership

I had been a team reader at Ruliba clays, where I coordinated all operators and assign them tasks and machine they use.

## **Hobbies/Interests**

- · Reading books
- · Metal working and model making which build my technical skills through hands on
- · projects.
- Sports