



# ANTHONY KARAJA

<https://hvac-portfolio.onrender.com/>

REFREGERATION ENGINEER



Nairobi, KENYA



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## PROFILE

Dedicated Refrigeration Engineer with extensive 5 years' experience in installing, maintaining, and repairing Heat Ventilation and Air Condition systems. Proficient in diagnosing issues and implementing effective solutions to ensure optimal performance and client satisfaction. Strong technical expertise coupled with a commitment to safety and efficiency.

More info on

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## EXPERTISE

- Installation and Maintenance
- Troubleshooting and Repairs Refrigeration
- Systems Electrical Systems and Controls
- Customer Service and Communication

## WORK EXPERIENCE

### Refrigerator and AC Technician Jungle Investment

Aug 2021– Present

Nairobi Kenya Aug/2021 - To date

Key Responsibilities:

- Installing, inspecting, and maintaining HVAC systems.
- Troubleshooting and repairing HVAC equipment and components.
- Conducting regular preventative maintenance on HVAC systems.
- Testing HVAC systems to ensure proper functionality and efficiency.
- Diagnosing electrical and mechanical faults in HVAC systems.
- Calibrating controls and thermostats for optimal performance.
- Performing air quality tests and recommending solutions for improvement.
- Responding to emergency service calls to address HVAC issues.
- Following safety protocols and regulations while working on HVAC systems.
- Keeping accurate records of maintenance and repairs.
- Communicating with customers to explain issues and proposed solutions.
- Staying updated on industry developments and new technologies in HVAC systems.

### Refrigerator/AC /Cold room Technician Hotpoint

Feb 2020 – Jul 2021

Nairobi Kenya Feb/2020 - July/2021

Key Responsibilities:

- Installed and maintained HVAC systems in residential and commercial buildings.
- Conducted inspections to identify issues and performed necessary repairs.
- Tested HVAC systems for efficiency and functionality.
- Replaced faulty components such as compressors, motors, and thermostats.
- Cleaned ducts, filters, and vents to ensure proper airflow.
- Calibrated thermostats and other control systems for optimal performance.
- Provided preventive maintenance services to extend the lifespan of HVAC systems.
- Responded to service calls from customers and addressed emergency situations promptly.
- Collaborated with other technicians to troubleshoot complex HVAC problems.
- Documented work performed, including parts used and repairs completed.
- Stayed updated on industry trends and new technologies in HVAC systems.
- Educated customers on proper maintenance practices and energy-saving tips.

## EDUCATION

DEPLOMA IN REFRERATION  
NYS Technical College  
Mombasa.  
2017 – 2021

KENYA CERTIFICATE FOR  
SECONDARY SCHOOL  
Mwagu High school  
2013 – 2016

## SKILLS

- Troubleshooting
- Equipment Maintenance
- Installation
- Repair
- Electrical Knowledge
- Refrigerant Handling
- Customer Service
- Time Management
- Attention to Detail
- Adaptability