

KephahOndari Nyandieka
Email: kephahnyandieka@gmail.com

P.O. Box 526-00511 Rongai-Kenya •Phone +254 70827547
LinkedIn: <https://www.linkedin.com/in/kephahnyandieka/>

Career Objectives

To secure a competitive position as an active team member in a world-class organization where I can demonstrate technical and software for the greater good of the company's goals. I aim to employ a great work ethic, to fully and effectively contribute my knowledge by employing the most efficient measures to achieve the set goal.

Key Competencies

- Excellent installation procedures for laboratory, theatre, dental, and other medical equipment.
- Excellent in calibration, repairs and maintenance of laboratory and/or medical equipment.
- Excellent procurement procedures including good office practice techniques, job card entry and signing of service contracts.
- Great computer navigation skills.
- Excellent customer service, retention and expectation management.
- New business ideas and innovations.

Academic Qualifications

Kenya medical training college	sept 2012-july 2016
• Diploma biomedical Engineering	
Eldoret technical training institute	July 2014-sept 2014
• Certificate in Computer Application	
NyatiokoMixed Secondary School	March 2008-Nov2011
• Kenya Certificate of Secondary Education	
Geturi Primary School	Jan 1999-Nov 2007
• Kenya Certificate of Primary Education	

Other Training

Service and Application training	
Shenzhen YHLO Biotech Company	
• Iflash 1200 &Iflash 1800 Immunoassay analyzers.	
• Vision ESR Automatic Analyzer.	
• Union Immune Analyzer.	
• UNICELL -S Immunofluorescence Reader.	

Gesan Product machines	
• Chem 200 fully automated chemistry analyzer.	
• Chem 100 semi-automated chemistry analyzer.	
• Piccolo chem fully automated chemistry analyzer.	

Edan products	
• I15 blood gas and chemistry analyzer.	

EAGLENOS SCIENCE INC	
• Eaglenos blood gas chemistry analyzer.	
• Eaglenos electrolyte analyzer.	

Diagon products.	
• Coag 2d and Coag 4d channels analyzers	

Micropoint products	
• Q-LABS COAGULATION Q3 AND Q3PRO	

Arkray Inc.	
• Spotchem EZ & EL Biochemistry and Electrolyte analyzers.	
• Pocketchem and Aution Eleven Urine analyzers.	

Orphee Medical	
• Mythic 18& 18 Vet 3-Part, Mythic 60, Mythic 22&22AL 5-Part haematology analyzers.	

Bioantibody products

- BK 160 3-Part haematology analyzer
- Bk 150 urine analyzer

Biobase products

Biosafety cabinets class iiA2

Diamond Diagnostics Inc.

- Prolyte Electrolyte analyzers.

Guangzhou Wondfo Biotech

- FS112, FS113, FS 205 Finecare Immunoassay analyzers.

Microprofit Biotech

- Fluorecare FIA Quantitative POCT Platform

Zhuhai DL BIOTECT

- BT 24 blood culture fully automated systems
- DL D2 MIN

Allegers medical system diagnostics

Allegers x-rays, C-Arm systems

Dental units

Work Experience

Microvision Enterprises Limited

January 2021 to date

Biomedical field Engineer

Duties and Responsibilities

- Basic troubleshooting, installation, maintenance and repair on designated equipment.
- Training of both colleagues and relevant hospital staff on the use, minor and regular routine maintenance of the equipment.
- Performing and completing Preventative Maintenance, field modifications and calibration of the company's machines.
- Maintaining daily communications with customers to ensure resolution and proper follow-up.
- Maintaining tools and test equipment and ensure they are properly calibrated.
- Utilizing the escalation process to resolve customer service delivery issues.
- Identifying and participating in sales opportunities such as new contracts, contract renewals and system sales.
- Other duties assigned by the company's management.

Achievements

- Developed a working plan for the technical department.
- Started a comprehensive training plan for my colleagues and maintained it.
- Came out with a structure to maintain proper customer relations.

Melchizedek hospital

January 2017 to April 2021

Head of biomedical department

Duties and Responsibilities

- Repair and installation of theatre tables, lights, surgical diathermy autoclaves and other theatre equipment.
- Repair and servicing of lab machines like Microscopes, Blood Banks, Elisa Reader and Washer.
- Maintenance and servicing of Refrigeration and Air conditioning Units, including Air Handling Units, Mortuary Cooling down Units and Household Fridges and Conditioners.
- Proper maintenance of Kitchen and Laundry Equipment including, servicing of washing machines, Calendar Machines, and Electric and Gas Cookers.
- Performing General Plumbing works and electrical installation and repairs.
- General workshop works including soldering, welding, cutting, grinding riveting and brazing.
- Practice procurement procedures, office practice techniques and job card entry.
- Ensure all hospital equipment is included on the equipment master list for scheduled maintenance and calibration.
- Evaluating medical equipment's safety, efficiency and effectiveness, reporting and implementing recommendations.
- Advise and assist in the application of instrumentation in clinical environments.

Achievements

- Supervised other technical staff to perform assigned tasks.
- Formulated the PPM and calibration schedules for all equipment and adhered to them.
- Created a Biomedical Equipment Inventory for the Hospital.
- Assisted in power stabilization in the facility by initiating and supervising the servicing of the generators.
- Successfully handled students on attachment.
- Formulated the PPM and calibration schedules for all equipment and adhered to them.
- Created the equipment inventory and tagging of equipment for easy identification and location.
- Initiated servicing of kitchen and laundry equipment.

Kenyatta national hospital
Biomedical Engineering department attached
Duties and Responsibilities

June 2016- August 2016

- Electrical installation and repairs.
- Performing General Plumbing works.
- General workshop works including soldering, welding, cutting, grinding riveting and brazing.
- Exercising office practice techniques and job card entry.
- Maintenance of oxygen plant and cylinder.
- Maintenance of hospital equipment, including Air conditioners, refrigerators and water plants.
- Installation of new equipment.

Moi teaching and referral hospital
Biomedical engineering department attached
Duties and responsibilities

February 2015-april 2015

- Electrical installation and repairs.
- Performing General Plumbing works.
- General workshop works including soldering, welding, cutting, grinding riveting and brazing.
- Exercising office practice techniques and job card entry.
- Maintenance of oxygen plant and cylinder.
- Maintenance of hospital equipment, including Air conditioners, refrigerators and water plants.

Referees

1. Geoffrey Ng'etich
Service team leader
GE healthcare company-kenya.
+254 724526526
2. Ismail Tsuma Kalume
Country Technical Support
Guangzhou Wondfo Biotech – China/ Kenya
+254 723 963 467
3. Bernard Rono
Service field biomedical engineer
Crown Healthcare ltd Kenya.
+254 723 119 480.