

## **Medical Equipment Maintenance Engineer**

AHG Health is part of a fast-growing group of companies providing medical services and equipment to hospitals.

Position available for Maintenance Engineer in the medical equipment field.

## Minimum educational and training requirements:

B-ENG (Mechatronic Engineering) with 0-2 years work experience.

## **Experience:**

The following areas of experience are beneficial although further in-house training will be provided:

- Proven ability and aptitude
- Medical equipment service and maintenance
- Medical equipment application
- Laser systems
- ISO 13485 quality management system
- Manufacturing
- Electrical- and electronic system fault analysis
- System qualification acceptance testing
- Schematics and PCB layouts
- Mechanical CAD work
- Use of electrical and electronic test equipment (e.g., multi-meter, oscilloscope, electrical safety tester).
- Use of mechanical tools and machinery
- PCB component level hand assembly
- PCB board level diagnostics and repairs

## Tasks and responsibilities for this position includes:

- Assisting with the scheduling of preventative maintenance of medical equipment.
- Assisting with the scheduling of remedial service of medical equipment.
- Assisting to maintain and improve the organization's quality management system.
- Calibration of sensitive medical equipment.
- Fault analysis on medical equipment.
- Maintenance of medical equipment.
- Maintenance of measuring equipment
- Qualification acceptance testing of medical equipment.
- Failure mode analysis.
- Design and development tasks.
- Assisting with procurement of supplies and parts.

Interested candidates can apply for this position by sending their CV and cover letter to <a href="mailto:engineeringandtechnicaljobs@ahghealth.co.za">engineeringandtechnicaljobs@ahghealth.co.za</a> or by applying online through our website at <a href="https://www.ahghealth.co.za">www.ahghealth.co.za</a>