RESUME

JAMILKHIR BIN HASSAN

¶ MELAKA TENGAH, MELAKA | 📞 013-6394408 | 🖂 jamilkhir91@gmail.com |



Professional Summary

Detail-oriented Biomedical Technician with 5 years of experience installing, maintaining, and repairing medical equipment with clinical settings. Strong knowledge and proven ability to troubleshoot complex devices, ensure uptime, and support healthcare professionals with reliable technical service.

Key Skills

- Medical Equipment Maintenance & Repair
- Preventive Maintenance (PM) Procedures
- Troubleshooting & Diagnostics
- Equipment Calibration
- Technical Documentation
- Customer & Vendor Support

- Electrical & Mechanical Systems
- Dental Equipment Service Maintenance
- Hydraulic and Pneumatic System Maintenance
- Handpiece Delivery System Repair
- Sterilization Equipment Support
- Tools & Equipment Knowledge

Professional Experience

Quantum Medical Solution Sdn Bhd – Melaka Branch Senior Biomedical Technician (Dental)

Jan 2023 - Present

- Maintained a wide range of dental chairs (including A-dec, KaVo, Shinhung, and Planmeca models) in government clinics.
- Performed scheduled preventive maintenance, ensuring compliance with manufacturer specifications and safety standards.
- Repaired critical chair control failures by diagnosing electromechanical and pneumatic faults, reducing equipment downtime.
- Entered and updated technical repair data, parts used, and service outcomes to support audit readiness and maintenance tracking.

Junior Biomedical Technician

Sep 2020 - Dec 2022

- Assisted in basic repairs, and scheduled maintenance of dental and general medical equipment.
- Documented service activities in CAMMS, contributing to accurate equipment records and preventive scheduling.

Eusoft Sdn Bhd – Petaling Jaya, Selangor

System Support Technician

Oct 2018 - Sep 2020

- Provided first- and second-line technical support via phone, email, and remote tools, diagnosed and resolved user complaints related to digital signage displays, networking devices, and system software.
- Conducted site visits for complex issues requiring hands-on repair and system reconfiguration.
- Assisted users with equipment orientation, basic troubleshooting, and system maintenance.

Education

Diploma in Biomedical Electronic Engineering (ICT)
Kolej Kemahiran Tinggi MARA (KKTM) Ledang – Tangkak, Johor

Graduated: June 2018

Reference

Muhammad Noah Abdullah – Former Dental Specialist (2018-2023), Quantum Medical Solution Sdn Bhd

016-9339385

Nurazean Ahamad – State Manager (Melaka), Quantum Medical Solution Sdn Bhd

• 017-6220832