

CHAABANI JILANI

+97470163884 • jilanich0@gmail.com • Doha, Qatar 0000 • WWW: [Online Profile](#)

PROFILE

Motivated Biomedical Equipment Technician successful in providing biomedical equipment and device installation, maintenance, and repairs. Accomplished in carefully inspecting and calibrating equipment during the installation process. Talented in providing safe and functional equipment through safety tests and regular preventive maintenance.

SKILLS

- Repair power supply
- Team work
- Preventive Maintenance
- Details-oriented
- Medical Device Repair
- Problem-Solving
- Trouble shooting
- Time management
- Analyzing skills
- Gas Flow Analyzers
- Diagnostic Testing
- Excellent Communication

WORK HISTORY

Oct 2019 - Current
Tunis, Tunisia

BIOMEDICAL TECHNICIAN / Majel Bel Abes Hospital

- Installed new equipment by adjusting, establishing, testing, and calibrating performance, ensuring optimal functionality
- Conducted safety tests on biomedical equipment to maintain
- Safe working environment.
- Maintained safe work environment and adhered to privacy regulations.
- Diagnosed cause of problems and completed repairs.
- Performed preventative maintenance on variety of biomedical devices, prolonging their operational lifespan.

Jun 2015 - Aug 2019
Bahrain

BIOMEDICAL TECHNICIAN / King Hamad University Hospital

- Conducted preventive maintenance, repair, calibration, and installation of medical equipment, ensuring optimal performance.
- Ensured patient and staff safety by adhering to stringent safety protocols.
- Provided technical assistance and support for staff on wide range of biomedical devices.
- Managed inventory and maintained spare part stock levels for seamless operations.
- Trained staff on proper operation of equipment as well as initial troubleshooting techniques.
- Performed Electrical Safety Inspections (ESI) and Performance

Assurance (PA) inspections.

Mar 2011 - Jun 2015
Tunis

BIOMEDICAL TECHNICIAN / Majel bel Abes Hospital

- Expertly repair, install, and calibrate wide range of biomedical equipment.
- Conduct thorough preventive maintenance to ensure optimal performance.
- Accurately document and maintain records for all service activities.
- Maintained proper care and storage of diagnostic tools and equipment and tracked inventory.
- Assisted hospital staff in understanding proper use of biomedical equipment, reducing user error incidents.

Jan 2007 - Jan 2011
Libya

ELECTRICAL MAINTENANCE TECHNICIAN / cement of Zlitan

- Proficient in reading technical and wiring diagrams, including blueprints.
- Conducted comprehensive inspections of electrical systems.
- Expertly troubleshoot and repaired electrical malfunctions.
- Performed root cause analysis on recurring equipment failures and implemented corrective actions to prevent future occurrences.
- Collaborated with engineering teams to design, install, and commission new equipment, ensuring optimal performance.
- Interpreted blueprints, schematics, drawings, and layouts to complete repairs.

Jul 2003 - Jan 2006
Tunisia

TEACHER ELECTRIC AND ELECTRONIC / Al Wifak school

- Delivered comprehensive instruction in Electronics at ELWIFAK Private School, ensuring student mastery of fundamental and advanced concepts.
- Developed strong relationships with students, parents, and colleagues by maintaining open lines of communication and fostering supportive learning environment.

Jan 1999 - Jun 2003
Tunisia

ELECTRICAL MAINTENANCE TECHNICIAN / Tunisian Industrial Society of Carbonate Calcium

- Install new electrical lines and machinery extensions.
- Collaborated with engineering teams to design, install, and commission new equipment, ensuring optimal performance.
- Managed inventory of spare parts and tools required for electrical maintenance tasks, ensuring timely availability when needed.
- Reduced downtime through efficient diagnosis and repair of electrical issues in production machinery.
- Replaced faulty wiring, switches and circuit breakers to reduce fire risks, boost service capacity and increase versatility.
- Installed electrical wiring through conduits and holes in both flooring and walls.

- Troubleshoot various types of equipment during installation and processes.

EDUCATION

Jan 1998
Tunisia

ELECTRICAL ENGINEERING, ELECTRIC AND ELECTRONIC
Higher Institute of Technology Education

Jan 1995
Tunisia

BACCALAUREATE, ELECTRIC AND ELECTRONIC
Technic School

TRAINING

Training provided by DRAGER for: Ventilator EVITA XL Infant transport incubator TI500 Oxylog3000 plus

- Training provided by GE for: Giraffe incubator and care station

LANGUAGES

English:

B2

Upper intermediate

Arab:

C2

Proficient

French:

C1

Advanced

HOBBIES AND INTERESTS

- Sports
- Cooking