**Biomedical Engineer.**

**Career Objective:**

 “To use my abilities and skills as a Biomedical Engineer to fill position with company seeking experienced and dedicated employee. “

**Professional Summary:**

* Pro-active and result oriented professional with over 6 years of rich, extensive and progressive experience across functional areas.
* Experience in purchase planning, cost determination, purchase of medical equipments & materials.
* Experience in maintenance and operations of a wide spectrum of medical equipments and systems. Enrichment in preventive and breakdown maintenance of various medical equipments.
* Ensuring compliance to quality standards and maintaining all quality control documents.
* Healthy relationship management & negotiation skills with the ability in imparting continuous on the job training to the team.
* A good communicator with the ability to relate to all people.

**Educational Qualification:**

\*\***BE ECE**(Bachelor of Electronics and Communication Engineering) 2004-2008 in K.L.N.College of Information Technology, Sivagangai, Tami Nadu, India.

\*\*Higher Secondary in K.A.C.A. Arunachalam Higher Secondary school (2002-2004)Madurai, Tamil Nadu, India.

**Working Experience:**

**Overseas Experience - one Year and still now.**

**Organization - Fisheries Research Center(Laboratory), Ministry of**

**KSA.**

Designation - Biomedical Engineer

Period - August 2014 to still now.

Work Responsibilities -Servicing and testing Laboratory machines in Microbiology, Histopathology, Food Chemistry, Virology and Soil Testing Lab.

Performing Internal Preventive Maintenance and Internal Calibration for some Laboratory Instruments.

* I having experience in servicing equipments like Centrifuge, Water bath, Vertical and Horizontal Autoclaves, Incubators and Microscopes.
* Wax embedding machine, Tissue Processor, Staining Machines and microtome in Histopathology Lab.
* Biosafety Cabinets, Magnetic stirrer and hot plates in Microbiology Lab
* Electrophoresis Machine, Millipore Unit and PCR machines in Virology Lab.
* Distillation Unit and protein Extraction Machines in Food chemistry Lab.
* PH meter, Spectrophotometer and vortex mixer in water and soil Lab.

**Overseas Experience - one and half year.**

**Organization - National security Hospital,Abha.**

Designation - Biomedical Engineer

Period - March 2013 -- August 2014.

Work Responsibilities - Installation and testing of Medical equipments.

* Having troubleshooting experience in servicing Hematology Cell Counters,Biochemistry Analyzers.
* Repairing Dental Chair,Autoclave machines,Centrifuge.
* Having Experience in servicing all biomedical hospital instruments.

**National Experience - Four Years.**

**Organization - Meenakshi Mission Hospital and Research Centre,**

**Tamilnadu, India.**

Designation - Biomedical Engineer

Period - March 2009 --February 2013.

Work Responsibilities - Installation and testing of Medical equipments.

* Handled all biomedical equipments in Laboratory, Radiology Departments.
* Worked in Operation Theatre(OT) to operate higher end Laser machines and Electrosurgical Instruments.
* Experience in servicing Ventilators, Syringe pumps, Infusion Pumps and Multipara monitors in Intensive Care Units(ICU).

**Roles and Responsibilities:**

* Maintenance and troubleshooting of biomedical equipments clinically as well as technically.
* Handling technical & operational activities of installing biomedical equipments.
* Coordination with service personnel of various medical equipment companies.
* Follow up the Preventive maintenance schedule and calibration schedule for laboratory equioments.
* Meet with in charges of critical care departments on daily basis.
* Acted as the Secretariat for ISO 17025:2005 Quality Control program in Fisheries Research centre(Laboratory) Jeddah.
* Played a key role in NABH(Quality Coordinater) in Meenakshi Mission Hospital and Research Center.
* Provide training to new nursing staff on medical equipments installed in ICU and Operation Theatres.

**Award** **Achievements:**

* Received Excellence Award for cost reduction Cardiac monitor probes in the **International level Quality Control Conference** held at Hydrabad 2011.
* Received Excellence Award for Reducing the breakage of Pulse Oximeter finger sensor in **National level Quality Control Conference** held at Bangalore 2010.

**Technical Skills:**

* Computer skills: Window XP/Vista; (MS-Excel, MS-Word, MS-Power Point) Internet and other basic etc.
* Actively worked on document management of all the equipments of hospital comes under Biomedical Engineering during the audit on both of the sites and along with that equipment.
* Handling training given to other Staff.  
  -Took Application Training of various medical equipments

**Personal Details:**

Date of Birth - 07-05-1986.

Marital Status - Married.

Native - India.

Gender & Age - Male, 29 yrs.

Linguistic Abilities - English, Tamil

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**Gulfjobseeker.com CV No:** **1515942**