Usman Sarwar

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| Professional Summary | Result-focused, professional with more than 10 years of experience in various roles like Main Technical Engineer, remote support, Service operations, Maintenance & repairs, Business Development in Healthcare industry. Resourceful at servicing and maintenance of radiological imaging equipment’s and Radiotherapy equipment primarily Brachytherapy, radiation oncology management, MICT equipment: SPECT, SPECTCT, PETCT, CT and secondarily Ultrasound, Cyclotron and linear accelerator. |
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| Experience | **Advanced Technology Company**, Chief Engineer |
|  | Radiotherapy / MI & CT 2012- Present   * Was maintaining and troubleshooting of Brachy Therapy, ARIA network. * Assisted in Cyclotron and linear accelerator breakdown calls. * Attending initial customer calls and fixing on the phone before reaching. Reduced 30% customer visits. * Reduced spare part consumption by troubleshooting at board level. * Remote support to team of 6 engineers and user for problem solutions. * Servicing, maintenance and problem solving for Gamma Camera, SPECT/CT, PET, CT and processing stations. * Installed and validated Varian RPM gating. Worked with local Physicist in performing NEMA acceptance. * Provided basic application training to operators. * Assisted sales team in conforming tender specifications. |
|  | **Advanced Technology Company**, Senior Service Engineer |
|  | Nuclear Medicine / Radiotherapy 2008 – 2012   * Performed end to end installation, management and maintenance of broad array of advance, next generation medical hardware. * Maintaining and servicing Radiotherapy and Imaging equipment. * Installation, servicing and maintenance of Brachytherapy with 90 % uptime, oncology management system 100 % uptime, backup support for Linear accelerator and cyclotron calls. * **Awarded ‘Best Engineer for Service Delivery 2011 in Q3’.** |
|  | **Advanced Technology Company**, Service Engineer  Nuclear Medicine / Ultrasound / Radiotherapy 2005 – 2008 |
| Education | * Installation, maintenance and upgrade of all models of Ultrasound and Nuclear Medicine equipment. * Involved during the installation phase of Varian – Radiotherapy department at Kuwait Cancer Control Center. * Supporting application specialist in training doctors, radiologists, technologists and related professionals directly involved in the operation of the equipment.   **Frederick University, Cyprus.** Electrical & Electronics Dept  BSC. in Computer Engineering 1997 – 2001 |
| Hobbies  Languages | **Awarded as BEST STUDENT of the batch.**  Swimming, squash, cricket, billiards, computer games.  English, Arabic (moderate), Urdu, Punjabi, Hindi. |