**Surabhi**

**Biomedical Engineer**

Ph. C/o 0501685421

Email id: surabhi.378700@2freemail.com

Passport Date of Expiry: 30/06/2026

**Career Objective:**

Looking forward to work in a career oriented environment, where I could project my innovative skills in the field of biomedical engineering with a high success rate, for the organization and for the self-growth.

**Work Experience:**

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| --- | --- | --- |
| **Duration** | **Name of the Post** | **Institution** |
|  |  |  |
| 01.02.2017 to | Biomedical Engineer | Panacea Hospital, Bangalore |
| 28.02.2018 |  |  |
|  |  |  |
| 02.05.2016 to | Biomedical Engineer | Shri Sathya Sai Medical College & Research |
| 27.01.2017 |  | Institute, Chennai |
| 21.01.2016 to | Biomedical Engineer | PVS Hospital, Kerala |
| 23.04.2016 | Trainee |  |

**Technical Skills:**

* Maintenance and troubleshooting of biomedical equipments clinically as well as technically.
* Handling technical & operational activities of installing biomedical equipments.
* Provide training to new nursing staff on medical equipments installed.
* Maintain the documentation for biomedical equipments.
* Updating the inventory of all types of medical equipments installed in the hospital.
* Coordination with service personnel of various medical equipment companies.
* Follow up the Preventive maintenance schedule and calibration schedule for medical equipments.
* Meet with incharges of critical care department on daily basis.

**Equipments Handled:**

* Cath lab - Philips (Allura Xper)
* Ventilator – Maquet(servo-I, servo-s), Drager(Evita 2 Dura,Savina,Savina300), Taema (Horus)
* Anesthesia machine – Drager(Fabius, Fabius Plus), GE(ZY9100, 9100C)
* Monitors - L&T(Star 55,Planet 50), Drager(Vista 120,Infinity Vista, Infinity Vista XL), BPL(Smart)
* Syringe pump & Infusion pump - B-Braun(Infusomat, Perfusor Compact)
* X-Ray & C-Arm – Siemens(Multiphos 15R,Multimobile 5C,Multimobile 2.5), Philips(BV Libra)
* Ultrasound – Philips(HD11XE,Envisor-C)
* Dialysis – Fresenius (4008S, 4008C, 4008B), B-Braun (Dialog) etc.

**Educational Qualification:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Exam/Degree** | **Year** | **Name of Institution, University** | **Percentage** |
|  |  |  |  |
| B.Tech Biomedical | 2015 | Rajiv Gandhi College of Engineering & Technology | 8.98(C.G.P.A) |
|  |  |  |  |
| Plus Two | 2011 | Govt. G.H.S.S, Azhchavattom | 83% |
|  |  |  |  |
| SSLC | 2009 | Govt. Ganapat Model Girls Higher Secondary School | 82% |
|  |  |  |  |

**Computer Literacy:**

MS Office (Word, Excel. PowerPoint), C & C++, Mat Lab

**Interpersonal:**

Self-Management, Verbal & Non-Verbal Communication, Problem Solving, Decision Maker, Quick Learner.

**Personal Information:**

|  |  |
| --- | --- |
| AGE, DATE OF BIRTH | 24, 03/09/1993 |
|  |  |
| NATIONALITY | Indian |
|  |  |
| LANGUAGES KNOWN | English, Hindi, Tamil, Malayalam, Kannada |
|  |  |
| MARITAL STATUS | Single |
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