

**ALI HUSSAIN’S CV**

**APPLY CV ELECRICAL/ELECTRONICS ENGINEER.**

* **Email Address:**[electronics**HYPERLINK "mailto:electronics\_technologies@hotmail.com"\_**HYPERLINK "mailto:electronics\_technologies@hotmail.com"technologies@hotmail.com](mailto:electronics_technologies@hotmail.com)

**Career Objective:**

Seeking a challenging position in a progressive organization with an aim to contribute positively towards the achievement of its objectives to the best of my capabilities along with to develop and improve my professional skills.

**Experience Overview:**

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| **No** | **Company** | **Destination** | **Internship** |  |
| **01** | Sami Pharmaceutical Pvt Ltd | Instrumentation Officer | **----** |  |
| **02** | Medicare Cardiac Hospital | Biomedical Engineer-T | **----** |  |
| **03** | Biotech Pakistan Pvt Ltd | **----** |  |  |
| **04** | Orient Electronics Pvt Ltd | **----** |  |  |
| **05** | Samsung Pakistan | **----** |  |  |



*“****Personally Make Projects in Electronics****”*

* Seven segment display project
* Simple component and continuity tester
* Traffic control light project
* Light house project
* Melody music sound project
* Flashing LED Project
* Light sensitive alarm project
* Dice light project
* Street light sensor projects
* Christmas faster flashing LED light project
* Power supply 12V project etc.

**Experience Details:**



***“Officer Instrumentation”***

* **Job Description:**
* Maintaining Vendor’s Database.
* Maintaining Installation of Equipment’s Database.
* Troubleshooting errors in Instrument.
* Service and Maintenance.
* **Machine Operate**
* High Performance Liquid Chromatography
* Dissolution Unit
* Disintegration tester unit (Sotax), Disintegration tester unit (pharma test)
* Spectrophotometer (Mettler), Spectrophotometer (Shimadzu)
* Weighing Balance.
* Drying Oven (Ecocell Digital)
* Viscometer
* PH Meter
* Conductivity Meter
* Tap density Tester
* Melting Point Apparatus
* Hardness Tester
* Centrifuge
* Potentiometer
* Karl Fischer
* Climatic Chamber
* **Troubleshoot & Repairs**
* Disintegration tester unit ( problems is controller timer)
* Diffusion pump (rotate machine problem solve)



***“Biomedical Engineer (BME-T)”***

* **Job Description:**
* Maintain Vendor’s Database.
* Regularly conducting Department
* Maintaining Installation of Equipment’s Database.
* Troubleshooting errors in Instrument.
* Service and maintenance
* **Machine Operate**
* Ventilator
* Oxygen plant
* O.T top lights
* X-ray
* Defibrillator m series
* ECG
* BP Apparatus
* Diathermy
* Central Monitors
* Nebulizer
* Arterial Blood Gas (ABG)
* Suction injector
* Cardiac Patient Monitor
* **Troubleshoot & Repairs**
* Cardiac Patient Monitor (SPO2 Repair) (Module NIBP Replace)
* ECG (Display Screen Problem) (Electrode lets)
* Suction injector (filter replace)
* Diathermy (earth lets replace) (power supply problem)
* UVL ultraviolet light (wiring shorts)
* Arterial Blood Gas (problem electrode solved) (pump blood blockage)
* Nebulizer (air flow pressure problem)
* Patient Central Monitors system (network cable jack problem)
* BP Apparatus (cuff, pipe, mercury)
* Defibrillator (pad lets problem) (roll graph machine problem)
* X-ray (press button problem) (short resistor in circuit board problem)
* O.T top lights (solve hydraulic bulb replace) (led light potentiometer)
* Oxygen plant (replace cylinders)
* Nitrous plant (replace cylinders)
* Ventilator (oxygen pipe filter problem replace nozzle)
* RO plant (filter pressure meter clean and services)



***“Internship”***

* **Job Description:**
* I have done internship in Aga Khan Hospital
* Installed Anesthesia Machine Pendant
* Installed Surgical Pendant
* Installed OT Lights.



***"Internship”***

* **Troubleshoot & Repairs**
* LCD TV (power supply &T con cards, volume IC, replace panels etc.)
* LED TV (power supply and boosters, volume IC, LED replace panels etc.)
* Plasma TV (power supply and T con cards, boosters, volume IC etc.)
* CRT TV (Power supply, volume IC, V section H section, Chromo IC etc.)
* DVD Player (Power supply, DVD lenses, Replace motors, display, etc.)
* Audio Amplifiers (Replace capacitors in circuits, Amplifier IC, etc.)
* CD Players (Power supply, CD lenses, etc.)
* Home Theater (potentiometer or variable replace etc.)

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| **SKILLS** | * Learning of Org specific policies & procedures in short period of time * A good charming personality pleased to interact with people * Well versed with Internet surfing * A good hand on Microsoft Office |

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| **Education** | **Institutions** | **Years** | **Grade/ Division** |
| Matriculation (Computer Science) | ALI ALI Boys School Karachi | 2008 | A Grade |
| D.A.E (Electronics) | Ali Garh Institute Of Technology Karachi | 2012 | 1st division |
| B.tech (Electronics) | Preston University | 2014 | 3.4 GPA |

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| S.No | Professional Extra Courses | Institute |  |
| 01 | Basic Electronics | PCSIR |  |
| 02 | Microsoft Office 2013 | Computer Collegiate |  |
| 03 | Programmable Logic Controller | Appxone Training Center |  |

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| **Personal Information** |

* **Date of Birth:**26 JUNE 1989
* **Marital Status:** Single
* **Nationality:** Pakistani
* **CNIC No:**42201-4284910-1
* **Joining:** Within a month
* **Address:**Gulshan-e-Kaneez Fatima Society Karachi
* **Mobile no:**0334-1294209

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| **Interest In Electronics** |
| Troubleshooting **“**PCB Repairs & Services**”** |
| **My Request** |
| * I assure you that if given a chance, I will work harder to come up to your expectations and you will not regret on your decision. * I hope that you will consider my application for the post and give a response in my favor. Looking forward to have a positive response from you. |