**Salam**

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| Email: | [Salam.374903@2freemail.com](mailto:Salam.374903@2freemail.com) |

**Objective:**

*“A committed and driven BS Electronics Graduate with a sound understanding to work in an environment which encourages me to succeed to grow professionally where I can utilize my skills and knowledge appropriately”.*

**Work Experience:**

Worked as a lab Engineer in Federal Urdu University Islamabad Pakistan for 1 year. The duties I perform as a lab Engineer is:

* To maintained the lab equipments
* To performed electronics projects with the students
* To Organized and Managed Open house

**Education and Qualifications**:

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| **BS Electronics** | 2013 – 2017 Comsats Institute of Information Technology Islamabad. |
| **F.Sc** | Pre- Engineering 2012 Cadet College Palandri AJK |
| **Matric** | Science 2009 Cadet College Palandri AJK |

**Graduate Projects:**

* Object Oriented Programming

Built a simple calculator using C++ using eclipse

* Micro-Processor

Built power supply

* Electronics

Designed an Audio Amplifier

* Real Time Embedded System

Designed filters High pass, Low pass, Band pass and Band stop using MATLAB

* Antenna and wave Propagation

Designed different antennas in HFFS

* Circuit Theory

Circuit designing and implementation

* Final Year Project

Designed and implemented of walking aid for impaired people. Blind Aid helps in the movement of visually impaired/blind people by using an electronic device which is very accurate. It uses ultrasonic sensor (HC-Sr04) through which distance of any upcoming object in front of user is measured and it provide feedback through sound. Ultrasonic sensor is activated and controlled through microcontroller PIC18F2550. It is a multi-functional device which operates for obstacle detection and depth onward. 1st Position in Open House Exhibition, 2016 as rewarded by Research Head of Atomic Energy, Nilore Islamabad.

**Curriculum Activities:**

* Attended workshop on “Productive language skills and their importance “.
* Attended seminar on “Entrepreneurship “
* Organized Open House for project display.
* Secured first position on the final year project displayed at the ‘Open House”.

**Key I.T. Skills:**

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| * Microsoft Office | * MATLAB |
| * HFFS * Proteus * PIC18F2550 Microcontroller * HC-SR04 (Ultrasonic sensor)   **Strengths:**   * Confident and Disciplined * Time management and team leadership * Hardworking and Energetic * Keen to learn new things * Good communication skills |  |

**Personal Data:**

Age : 25

Birthday : 26/06/1992

Marital Status : Single

Nationality : Pakistan

Visa Status : Visit visa