 **Bilawal**

**Email :**[Bilawal.378737@2freemail.com](mailto:Bilawal.378737@2freemail.com)

**C/o-Mobile No:**+971501685421

**Date of Birth:**31,March,1994

**PERSONAL STATEMENT:**

To secure a cooperative experience in the field of Electrical Engineering that will challenge and strengthen my education and professional skills.

I am highly self-motivated, and possess the capabilities as well as the capacity to fulfill all my responsibilities to the best of my abilities.

**ACADEMIC QUALIFICATION:**

**Bachelor of Science in Electrical EngineeringNov 2013-Aug 2017**

**University of Engineering and Technology, Taxila, Pakistan**

Obtained percentage **87.7 % or CGPA 3.53/4.0**

Relevant module**:**

i- Power System Operation and Control ii- Power Transmission and Distribution

iii- Switch Gear & Protection iv- Control System

**Higher Secondary School (Equivalent to A level) Aug 2011-Sep 2013**

**Abdalian Higher Secondary School ,Muzaffar Garh, Pakistan**

Obtained percentage **65%**

In Higher Secondary Studies, focused was on engineering related subjects such as

Mathematics, Physics and Algebra. Learned the basic concepts and then demonstrate them in

the labs.

**PROFESSIONAL EXPERIENCE:**

* Working as a Trainee Engineer in the QC Department at TransfoPowerPvt Industries Limited,Pakistan.**Aug**-**2017-Present**
* Worked as an Internee Engineer for six weeks at the Peshawar Electricity

Supply Company 132KV Grid Station Dera Ismail Khan (Pakistan).

* Worked as an Internee Engineer for six weeks at the Power House & Maintenance Departments of AlMOIZ Sugar Mill.
* Worked as an Internee Engineer for six weeks at the Power House & Maintenance Departments of Lucky Cement Factory.
* Two year Business Experience of sales and Marketing.

**PROFESIONAL MEMBERSHIP:**

* Pakistan Engineering Council, **Reg #**: ELEC/63525
* Mini Projects For Electrical & Electronics Engineering

**FINAL YEAR PROJECT:**

**Animatronics Hand Gesture Replicating System:**

Detection of gestures, coherence of mechanical movements with input in real time and

Fabrication of robotic hand system.

* The Design and implementation of a sensor based Glove system.
* Arduino which takes input from sensor feedback system and generate appropriate signals for servo motor control.
* Zigbee is used for wireless communication with Robotic Hand.

**PROFESSIONAL TRAININGS ATTENDED:**

* Arduino Based Embedded system
* PLC and SCADA

**AWARDS AND HONOUR’S**

* Got First position in Blue Clues Competition
* Got second position in 6thSemester Final Result
* Got First position in Speech Competition

**KEY SKILLS:**

#### **Technical Skills:**

* Arduino
* ZigBee
* Coral Draw
* Multisim Matlab
* AutoCAD

**LANGUAGES:**

**1.English** **2. Urdu3. Chinese (Basic)**

**Communication Skills:**

1. Developed good written communication skills through project work and lab reports.
2. Have given several presentations at the different stages of my academic carrier.

**INTEREST:**

* Power Generation
* Power Transmission & Distribution
* High Voltage
* Energy Systems
* System Protection
* Control system
* Project Management