

RESUME

ELECTRICAL ENGINEER

To whom it may concern,

I have completed my BSc. from **University of Engineering and Technology, Lahore** in **Electrical Engineering**. Please spare few minutes of your valuable time to go through my profile.

I am confident that I would be a perfect fit for the job as my abilities precisely match your requirements. Without wishing to sound boastful I feel that I have an exceptional personality who comes to you with a background that is unique and distinctive. I have the ability to plan, organize and manage large teams. My core strengths include, but are not limited to the following:

- Ability to effectively manage time and prioritize tasks to achieve deadlines.
- Leading and motivating teams to do their job to the best of their abilities.
- Having a passionate, energetic and innovative approach to achieving results.

For additional information about my capabilities please view my attached resume. I would greatly welcome the chance of an interview, where we would be able to discuss in greater detail the value and strength I can bring to your already successful company. I thank you for your time and I look forward to hearing from you.

Yours faithfully,

Ehzaz Izhar – UI – Haq

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Ehzaz Izhar – Ul – Haq

Father's name: Mian M. Izhar-Ul-Haq

DOB: 12/02/1996 , NIC:35202-2424236-5

Nationality: Pakistani, Marital Status: Single

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Educational Career

B Sc. in **ELECTRICAL ENGINEERING**
Session 2014-2018 , CGPA: 2.991 / 4.00
University of Engineering and Technology (UET) , Lahore.



- **Final Year Project:** Deployment of Laboratory Workbench for **Partial Discharge Measurement of Electrical Equipment**

- **Semester Projects:** Audio amplifier, Regulated DC Power Supply, Self Balancing Robot, Ultrasonic based Water Level, Calculator, Three Phase Inverter

- **Trainings:** **National Transmission and Despatch Company (NTDC), Pakistan (July 2017-August 2017)**
Internship/Training in the department of High Voltage Transmission Lines at WAPDA House, Lahore. Brief Overview of other related departments (Design, Grid Station Operation and Maintenance), regular visits to Ravi Grid Station Switchyard Lahore for overview of power transformers, feeders and bus-bar protection & control panels. Able to make Single Line Diagram Design and Work on Relays and different Protection Equipments.



F Sc. in **PRE-ENGINEERING**
Session 2012-2014 , Marks: 997/1100 (90.63%)
Government College University (GCU) , Lahore.

Matric
Session 2010-2012 Marks: 996/1050 (94.8%)
Cathedral High School Lahore.

Computer Proficiencies

- Highly Proficient at MS Excel, Word, Power-Point. Operating Systems: Windows
- Future Interests are in the fields of **Power system control and monitoring, Design of new Grid Stations for Power Despatch and Transmission.**
- Major Subjects include **Power Electronics, Power System Analysis, Power System Protection, Power System Operation and Control, High Voltage, Power Transmission Distribution & Utilization, Renewable Energy Systems, Machine Design, Electric Machinery, Semi-Conductor Devices, Analog Electronics, Digital Signals Design, Digital Logic Design, Signal and Systems, Communication Systems, Control Systems**
- Experience of using Softwares like **PWS, Proteus, PSpice, Winspice, COMSOL, Kiel, ORCad, Xilinx, MATLAB**
- Working Knowledge of programming languages **C, Java, MIPS Assembly Language and Verilog HDL.**

Expertise

- Proficient in assessing data and formulating solutions.
- Strong team working, leadership and communication skills.
- Effective at time management and prioritizing tasks to achieve deadlines.

Achievements

- Stood among first 30 students in both Matric and FSc., BISE Lahore Examinations.
- Awarded Merit Scholarship for Outstanding performance in Matric and FSc, by BISE Lahore.
- Holder of Yousuf Wahab Award LDBE Board on attaining first position between 40 Schools of Lahore Diocesan Board Examinations in matric.

Personal Interests

Photography Enthusiast, Doing Research in Softwares like Simulink and COMSOL, Graphic Designing, Learning new Technologies and playing with STM32 Microcontroller.