

PERSONAL INFORMATION



Muhammad Aizaz Mouhy-Ud-Din S/O Muhammad Munir

📍 House # 4, Street # 69, Malik park, Wassan Pura Lahore, Pakistan

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✉ aizazsb@gmail.com

Sex Male | Date of birth 05/04/1996 | Nationality Pakistani | Domicile Lahore

JOB APPLIED FOR

Electrical Engineer

WORK EXPERIENCE

(12th July, 2016 - 8th August, 2016)

Intern Engineer

Pakistan Telecommunication Company Limited (PTCL)

- Training included the visit of Power section of PTCL which consists of three sources WAPDA, Batteries and Generators. It includes Rectifiers and Inverters also.
- Transmission section of PTCL deals with OAM of the whole network system and acts as a bridge between Aggregation point and MSAG. (2weeks)
- Switching section of PTCL is basically service providing section. These services are transmitted by Transmission section. Switching section basically deals with Exchanges, Routers and Universal Media Gateways. (2weeks)

(22nd June, 2015 - 31st July, 2015)

Intern Engineer

National Transmission and Despatch Company Limited (NTDCL)

- Appointed as an Intern Engineer at Planning Department and at 220kV Shalimar Grid Station. Keen knowledge about Planning Division tasks & work and all the electrical equipment's being used at 220kV AIS and GIS Grid Station. (6 weeks)

(16th June, 2014- 31st July, 2014)

Intern Engineer

Quality Engineering Engg. Services Co. Lahore

- Appointed as an Intern Engineer at Electrical Panel repairing Department. Keen knowledge about Panel Repairing i.e. changing of Capacitors, Relays, Transformers and Wire Wound Resistance and all the electrical equipment's being used at panel for laser cutting of equipment's. (6 weeks)

Education and Training

(21st Oct, 2013 – 10th June, 2017)

Electrical Engineering (Power)

8th Semester

University of Engineering and Technology, Lahore

- Principle Subjects: Industrial Electronics, Industrial Control Systems, Power System Protection, Power Plant Engineering, Power System Analysis, Power Transmission and Distribution, High Voltage Engineering, Renewable Energy
- CGPA(Current): 3.282
- PEC Registered Electrical Engineer

(2011 - 2013)

F.Sc.

Punjab College of Sciences, Lahore

- Certificate awarded by BISE Lahore with Percentage of 87.542

(2009-2011)

Matriculation

Pakistan Railways Boys High School Engine shed, Lahore.

- Subjects of Sciences including Biology
- Certificate awarded by BISE Lahore with Percentage of 91.61

Skills and Exposure

Communication Skills

I am Committed person and passionate towards my work with good communication skills and had distinguished performance & results in communication skills

Study Tours

Tarbela Dam | Mangla Dam | PEL Company | Packages Ltd. Company | Schneider Electric

Organisational / Managerial Skills

- Event Management & Media Team Leader (Executive member) at IEEE UET KSK
- Event Management & Media Team Leader (Executive member) at IET UET KSK
- Organized IETEC'15 & IETEC'16 on behalf of IET UET KSK
- Interviewed Motivational Speakers and Famous personalities.

Digital Competence

- Short course on MS Word, Power Point, MS Excel, MITSUBISHI FX Trainer
- Knowledge about Proteus ISIS and ARIES design making
- Knowledge about MATLAB
- Have vast knowledge on computer and can deal software related issues
- Short programming courses and training sessions on Cadence virtuoso, PWS and FDR ANA.
- Able to learn new Software Applications.

Interpersonal Skills

Leadership Qualities | Team Work Spirit | Target Setting | Persuading Mind | Good Speaker

ADDITIONAL INFORMATION

Research

Presentations

Final year Project

Semester projects

Honours and Awards

Memberships

References

- Estimation of Laminated steel losses under PWM voltage supply.
- Solar panels and Solar thermal power plant
- Design and Implementation of an Intelligent and Autonomous Firefighting Robot
- Dual D.C Power, Active 1st and 2nd Order Low Pass Filter, Temperature sensor unit with Additional features, Sound activated switch and Burglar alarm in DLD.
- Final year project is selected in top three projects of department.
Awarded with certificate of best social worker by Al-Ghazali Welfare Society.
Awarded with laptop in PM laptop scheme on merit basis.
Awarded with shield for getting first position in all campuses of my academy.
- IEEE UET KSK & IET UET KSK
- Will be furnished on demand