

WAQAR AHMAD DAWAR

Vill: Hassukhel,
P.O. MirAli,
Teh: MirAli,
Distt: North Waziristan Agency,
FATA,
PAKISTAN

OBJECTIVE

My prime objective is to work in an organization, having an environment feasible for learning & experimenting, where I can challenge and utilize all of my acquired knowledge and skills in an effective and efficient way to precisely recognize my potential, intellectual and technical abilities and enhance them further for mutual benefits.

PERSONAL DETAILS

Father's Name: Noor Muhammad
Contact No: +92-332-5037467
Date of Birth: Oct 10, 1991
Nationality: Pakistani
Domicile: N. W Agency
Passport Number: YV1165181
CNIC: 21505-1275518-3
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Postal Address: House#B-920, WAPDA Town Taru Jabba,
Peshawar,

SKILLS

C/C++
java
Proteus
AutoCAD
MS Office
Adobe Photoshop

EDUCATION

MS in Electrical Energy System Engineering April 2016-Present
USPCAS-E UET, Peshawar Completed my Course work
with 3.22 CGPA, and waiting for my defense.

Electrical Power Engineering, Bachelor of Science February 2012 – January 2016
COMSATS Institute of Information Technology, Abbottabad, Pakistan (www.ciit.atd.edu.pk)
Obtained Percentage 73 %

Pre- Engineering, Higher Secondary School Certificate June 2008 – July 2011
Govt College, Peshawar, Pakistan (www.govp.edu.pk)
Obtained Percentage 82%

FINAL YEAR PROJECT

Electric Power Generation Using Wind Pressure (Final Year Project)

I worked on the most popular issue in the final year of my bachelor's degree along my two project group mates. We designed and implemented wind turbine to generate electricity using wind pressure and to promote renewable energies in Pakistan. We selected Horizontal Axis Wind Turbines (HAWTs) because most of Wind Turbines being used today are HAWTs. They are used successfully at low Wind speed & gives best angle of attack.

EXPERIENCES

Protection Engineer Trainee

(May 2016 – Dec 2017)

Protection and Instrumentation (P&I) Division Faisalabad Electric Supply Company (FESCO).

Trainee Engineer

(January 2014 – February 2014)

High Voltage & Short Circuit Laboratory Rawat, (NTDC) Islamabad, Pakistan.

I have worked as trainee engineer at Rawat Laboratories from 20 January to 20 February 2014. Understood High Voltage & Short Circuit tests of cables and other instruments conducted in the laboratory.

CERTIFICATIONS

- Solar Photovoltaic Certification and Reliability Workshop.
- National Conference on Green Energy Technologies.
- Invention to Innovation Summit 2016.
- Proteus Simulation & PCB Designing Workshop.
- High voltage & Short Circuit Laboratory Rawat NTDC Islamabad, Pakistan.
- Tempo Colouring Contest.

OTHER SKILLS

- Excellent inter personnel skills resulting in productive working relationships with colleagues.
- Able to successfully complete multiple tasks through superior time management and organizational skills.
- Effective team member with good communication skills, comfortable in either leadership or collaborative role.
- Good sportsman.

EXPERTISE IN

- **Technical skills:**

- 1) Relay Test Sets i.MP3000
- 2) TTR Test set.
- 3) Different Primary and Secondary Test sets.
- 4) Over current, Differential, Distance Relay, CT & PT Testing.
- 5) Cable Testing.

- **Software:** DIGSI, PCM600, MP Win Relay Test Software.
- **Hardware:** Soldering of electronic circuits.
- **Operating Systems/Languages:** MS Windows All versions.

LANGUAGES

Language	Speaking	Listening	Writing	Reading
English	Good	Very Good	Excellent	Excellent
Urdu	Excellent	Excellent	Excellent	Excellent
Pashto	Excellent	Excellent	Good	Good

REFERENCES

Engr.Ahmad Abdul Qadus

Sub Division Officer(SDO)

Protection and Instrumentation (P&I) Division Faisalabad Electric Supply Company (FESCO), Pakistan.

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Engr. Muhammad Tufail

Assistant Professor

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Dr. Bilal Khan

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