# **Muhammad Zohaib Shaukat**

PEC Reg. No.: ELECT/57485

B-11, WAPDA Town, 197 R.B. Faisalabad.

Contact: +92-303-7804447, +92-315-7085027

E-mail: muhammadzohaibshaukat@gmail.com

**Date of Birth:** 23-10-1994

C.N.I.C No.: 33100-4254047-9 Nationality: Pakistan

**Domicile:** Faisalabad, Punjab



### **OBJECTIVE**

To work in the field to learn and create effective ideas with skilled and well experienced people for further improvements and betterment of the organization.

# **PREREQUISITES**

•	<b>B.Sc</b> (Electrical Engineering) UET, Lahore	2012-2016	CGPA: 2.968/4
•	<b>F.Sc</b> (Pre-Engineering) BISE Faisalabad	2010-2012	80%
•	Matriculation BISE Faisalabad	2008-2010	83.33%

### **EXPERIENCE**

# **Present job:**

- I Worked as an Electrical Engineer in JSJA (Jian Su Jiang An China) on the project of **1230MW Combine Cycle Power Plant, Haveli Bahadur Shah, Pakistan** since November 2016 till March 2018. And I worked for the installation and erection of electrical work in BOP (Balance of plant) and 500kv Switch yard.
- In my responsibilities I must complete all the documentation regarding the work on site and also deal with the NESPAK and main contractor Power China for the work on the site and progress of our company work.

# **Internships:**

- Worked as an internee at Gas Turbine Power Plant, Faisalabad.
- Worked as an internee in Heavy electrical workshop of generators and turbines of Gas Turbine Power Plant, Faisalabad.
- Worked as an internee in 500KV Gatti Grid station NTDC Faisalabad.
- Worked as an internee at WAPDA Engineering Academy, Faisalabad in the departments of generation, distribution & transmission of electric power.

# **PROJECTS**

#### **SEMESTER PROJECTS**

- Auto turn-off battery charger.
- Hardware simulator to prove KVL.
- Built an FM Transmitter.
- Automatic street lights.
- Build a digital clock using TTL.
- 7 segment LED display.
- Analog to Digital Convertor using microcontroller.

#### FINAL YEAR PROJECT

Rotogravure Drum Exposing Using Laser Technology.

# **SKILLS**

- Excellent communication skills and strong command over English language.
- Enormous stress handling ability.
- Best in analytical and logical calculations.
- Troubleshooting & problem solving skills.
- Source of knowledge and ideas in team work.
- Attractive and decent management skills.
- Command on MATLAB, Multisim, Proteous, Simulink, Microsoft, C programming& Assembly language.

# FIELD INTEREST

- Power System Protection and Control.
- Transmission & Distribution systems.
- Power Plant.
- EPC based projects.
- Control systems.

### **ACTIVITIES**

- Cricket, football, gymnasium, reading books and meeting people
- Interactive learning through encyclopedia
- Exploring techniques, logics and ideas.

# **REFERENCES**

Will be provide on demand.