# Mian Awais Murtaza

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# **OBJECTIVES**

To be a part of an organization where I can apply my theoretical knowledge & skills gained during my electrical engineering tenure so that I can polish myself to become a professional and serve the pation.



### **EDUCATION**

University of Central Punjab,Lahore

B.Sc. Electrical Engineering

Major (power)

Punjab Group of College,Lahore 2012-2014 F.Sc. pre engineering

# **EXPERIENCE**

Intern

# **Pak Elektron Limited, Lahore**

Aug 2017

• I have worked as an intern in the switch gear department of PEL where I have learnt about power system protection and I was able to apply my theoretical knowledge gained in my university in practical field.

## Moot MacDonald Pakistan, Lahore(MMP)

Intern Aug,2018-Continue

#### **PROJECTS**

#### Fault detection correction and conversion in three phase supply

Final Year

In this project we are driving a three phase motor by three phase supply. So when a fault occurs on any single phase controller
detects the fault and selects healthy phase from remaining phases then convert it into three phase so that motor keeps on
running.

Digital Fan Regulator 5<sup>th</sup> Semester

As we keep on increasing the speed gradually, the speed was displayed digitally on digital meter.

Car Parking Controller 3<sup>rd</sup> Semester

Whenever the car was parked on the parking slot, the number was automatically incremented on the computer.

#### **SKILLS**

Basic knowledge of:

- Microsoft Office
- Matlab

ETAP

- AutoCAD
- Power World Simulator
- Visual studio

- Arduino Simulation
- Proteus

# **Achievements**

- Event Management Head of Character Building Society
- Event Management Head of C++ in UCP Engineering Olympiad'18.
- Member of Organizing Committee of Inspiration'17.
- Member of Organizing Committee of Engineering Gala'16
- Member of Organizing Committee of Disaster Management Awareness Seminar.

## **INTERESTS**

- Tik- Wan- Dow
- Swimming