



Muhammad Awais

Electrical Engineer

Email: Awaisaleem039@gmail.com
Mobile: +92-348-5044722
Address: Chalk No 1ML Tehsil Piplan
 Distt Mainwali

CAREER OBJECTIVE

To become a part of a well reputed and growth oriented organization, where I will serve with the best abilities (technical and managerial) and come up with the expectations of the company.

EDUCATION:

Electrical Engineering

Wah Engineering College, University of Wah

Major: Power

08/2014 – 06/2018 3.44/4

Fsc Pre-Engineering

P.A.E.C Model College for boys Chashma, Mainwali

Math, Physic, Chemistry

05/2012 – 05/2014 A-Grade

Matriculation

P.A.E.C Model College for Boys Chashma, Mainwali

Math, Physic, Chemistry, Biology

05/2010 – 05/2102 A-Grade

ACADEMIC PROJECT:

Speed Regulation of Multiple DC Motors (FYP)

Aim of this Project was to Synchronize Speed at no load and to perform Speed regulation at load.

Water Level Indicator

To make System that detect water level

Room Temperature Sensor and Display

System that sense room temperature and displays it.

Boost Convertor

System that boost DC using MOSFET and diode.

Solar Energy Potential in Pakistan

To analyze the solar potential in Pakistan using System Advisor

Model and finding yearly production, cost factors etc.

PROFESSIONAL EXPERIENCE:

Internee

Pakistan Ordinance Factories

07/2017 – 08/2107

Interact with Engineers, Supervisor and Visits following Places:

- Small Arm Artillery/ Production of Bullets.
- Medium Arm Artillery/ Fuses, CNC machines.
- Services /Power House, Maintenance Electrical.

KEY SKILLS:

Technical Skills

- Technical Report Writing
- Proteus
- MATLAB
- C++
- MS Office
- Microcontroller And Arduino
- RET screen, System Advisor Model

Management Skills

- Team work
- Good Presentation and communication Skills
- Friendly, social and Cooperative
- Absorb work pressure and ability to stretch myself
- Strong interpersonal and negotiating skills

INDUSTRIAL VISITS:

Visits Different Sites during studies to understand Electrical Engineering Concepts.

- Ghazi Barotha Hydroelectric project
- Micro-Hydro Power Plant Khan Purr
- Best way Cement Factory
- Steam Power Plant, Pakistan Ordinance Factories, Wah Cantt Gas Power Plant, Pakistan Ordinance Factories, Wah Cantt
- Electrical Repairing Workshop, Pakistan Ordinance Factories, Wah Cantt Solar Power Plant, Wah Noble, Wah Cantt
- National Institute Of Electronics Islamabad

LANGUAGE:

Urdu Advance

English Advance

INTREST:

E-Games Cricket Football Reading Book