

Muhammad Ismaeel

Personal Details:

Name: Muhammad Ismaeel

Father Name: Nasrullah Khan

Contact No: +92343-2909566

Address: Village PanjPir Thoheedabad Tehsil & District Swabi KPK

Email: ismaeelcomsian901@gmail.com

Date of Birth: 01st April 1996

Nationality: Pakistani

Gender: Male

Marital Status: Single

Career Objective:

I am a highly motivated and resourceful Engineering Student with a specific interest in Electrical and Electronics technologies. I have a profound theoretical and practical knowledge on almost all the Electrical technologies. I am now seeking a suitable position in a challenging and competitive work atmosphere to prove my abilities and dedicated hard work, where I can contribute with my skills and theoretical experience to ensure company's development and success.

WORK/TEAM EXPERIENCE:

1) Organization: Hydel Power station Tarbela WAPDA, Pakistan

Position: Internee electrical engineer

Date of Joining: February 2018 to April 2018

Responsibility:

1. Operation and maintenance of Generators and transformers in power house.
2. Implementation of SCADA system at Tarbela Power station.
3. Operation and maintenance of Turbine governor system.
4. Maintenance of Switchyard.

- **Proteus Workshop at Comsats university Islamabad, Abbottabad Campus**
- **PLC Workshop at Comsats university Islamabad, Abbottabad Campus**

EDUCATION:

BSc Electrical/Electronic Engineering

**Comsats University Islamabad,
Abbottabad Campus_Pakistan**

Overall Result: "Grade B"

**Board of Intermediate Education
Mardan – Pakistan (2014)**

Overall Result: "Grade A"

**Secondary School Certificate
Mardan – Pakistan (2012)**

Overall Result: "Grade A+"

Technical Expertise:

- * Matlab
- * Proteous
- * Cadence

- * Modelsim
- * Xilinx
- * C++

- * GML
- * EMU8086
- * JAVA

- * MPLAB
- * PLC Programming
- * Raspbian Pi

- * PCB Designing
- * Microsoft Office

- * AutoCAD
- * Python

KEY SKILLS:

- * A top class student with profound knowledge in the Electronics, Electrical, Telecom, Wireless.
- * Proficient and regular user of all Microsoft Office and Microsoft Project.
- * Excellent problem solving and project management skills.
- * Excellent communication skills at professional.
- * Professional attitude, innovative, motivational & flexible approach to work.
- * Good team co-ordination skills.
- * Quick learner with a good eye for details.
- * Fluent in English and Urdu, and good written and spoken Pashto.

Semester's Projects:

Heat sensing device used as alarm

- * Automatic water tank DC motor controller
- * Automatic street light
- * Traffic signals system

Final Year Project:

“IoT based data migration for WSN, using SDN”

REFERENCE:

1) Engr Abdul Wadood

Electrical Engineer (+966592254282)
Zuhair Fayez Partnership Consultants

2) Dr.Faisal Khan

Electrical Engineer (03119368843)
Assistant Professor at CUI Abbottabad

3) Engr Muhammad Yaseen

Chemical Engineer (0303-8175825)
Cherat Cement factory