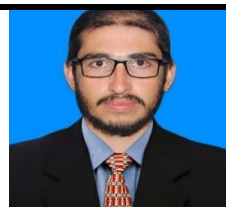


**TAHIR HUSSAIN**

+92-304-4942014 • tahirhussainuet1@gmail.com • Age: 22

**Education**

Duration	Degree	Percentage/CGPA	Institute
2013-2018	B.Sc. Electrical Engineering	3.25 CGPA	UET Lahore
2011-2013	F.Sc.(Pre Engineering)	90 %	Allied Science college GRW
2009-2011	Matric(Science Group)	95 %	Govt. high school no.1 Q.D.S GRW

**Career objective**

Seeking a career with a profession-oriented and civic organization that can provide the platform for becoming a well-recognized professional. It is an opportunity to work, in a good organization, as a Trainee where I can learn new skills, apply my current knowledge and skills in working for organization and can do some important new things in future.

**Experience**

**Haji Sons International Eden Heights, Gulberg Lahore** ( From May 2018-Currently working)

A solar system designing company for irrigation purposes.

**Designation: Design Engineer**

Increased number of designs from 3-5 by efficiently working

**Master Tiles & Ceramic Industries Limited, GRW** 6 weeks Summer Internship, 2017

- Training included the introduction of generation units and maintenance.
- Operation of motors, relays, Circuit breakers, sensors in production area.
- Brief Introduction of gas turbine and PLC types, Actuators and motor starters.

**Gujranwala Electric Power Company** 6 weeks Summer Internship, 2016

- Learnt about power transmission, transmission lines and power distribution fundamentals.
- Get familiar with all devices such that transformers, CT & PT, lightening arrestors etc.
- 20 days working in Grid Station Gujranwala (132 KV)

**Projects completed**

- ✓ Automated car parking system with empty slot detection using conveyor belts(FYP)
- ✓ Temperature controlled fan
- ✓ Electronic voting machine using Arduino
- ✓ Buck convertor

**Professional skills**

- ✓ Time management
- ✓ Good teamwork
- ✓ Good handling skills
- ✓ Persuading mind

**Computer skills**

- ✓ Good skills of Programming in C/C++.
- ✓ Power World Simulator, ETAP, MATLAB
- ✓ Proteus, Lab view, ModelSim

**Workshops and tours**

- "MATLAB for Engineers & Scientists" on April, 2016 in RCET
- Introduction to PLC programming and industrial automation on may, 2018
- 1000 MW Mangla Hydro power plant, Mirpur
- 1320 MW Sahiwal Coal Fired Plant
- Atlas Honda Manga Mandi Cars Manufacturing unit

**Additional**

- Skills: Multisim, PCB Wizard
- Certifications: Microsoft Office (TEVTA Gujranwala, 2013)
- Interests: gardening, newspaper reading, sports
- Language: English, Urdu, Punjabi, Chinese(in progress)