# Haseeb Tariq

Kernel Feroze Town near Habib Masjid Chakwal Road, Choa Saiden Shah Haseebtariq1285@gmail.com | +923425992540 NIC#37202-6844441-7 | PEC# In Progress



Electrical Power Systems | Project Management



## **Career Objective**

I am a very hardworking and goal oriented individual; eager to utilize my skills in an organization where I can hone both technical and soft skills and achieve highest level of expertise in Electrical Engineering.

#### **Education**

2014-2018	BSc Electrical Engineering	CGPA: 3.10/4
	HITEC University Taxila cant	
2012-2014	Higher Secondary School Certificate	848/1100,77.1%
	Kips College Lahore	
2009-2011	Secondary School Certificate	863/1050, 82%
	Fauji Foundation Model School Jhatla, Chakwal	

## **Key Academic Projects**

## Final year project: Design and implementation of PV based inverter system

- This is for remote areas where electricity is not available.
- Power is produced and consumed at the same places
- 1. Power Supply
  - i. Design of power supply to provide DC voltages from national grid
  - ii. The power supply was capable of generating DC voltages in the range 0 to 12 V.
- 2. Rechargeable Emergency Light
  - i. Low power rechargeable emergency light designed using efficient battery charging technique and low power consuming LED's
- 3. Library System
  - i. Design of library system using c++ obeject oriented programming approach
  - ii. This software was capable of locating the desired book with a single press of button

# **Key Skills**

#### **Technical Skills:**

Computer Languages: C, C++ and Matlab

**Software:** MATLAB, PSCAD, ETAP Visual Studio, AutoCAD, Latex and MS-Office.

Simulation and Hardware: Multi-Sim, P-Spice, Proteus ISIS, Proteus ARES and PCB Design

#### **Interpersonal Skills:**

Active listening skills targeted at handling problems and taking improvement advice Responsible attitude targeted at ensuring completion of projects in a time efficient manner Strong presentation skills

Strong problem-solving and analytical skills

Thrive in a team environment and work well with others

## Internship

Chashma Hydel Power Project for 1 month.