

# Zain Ul Abidin

## Address

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Pakistan

**Objective** To garnish my personality with the empirical knowledge and surpassing experience.

**Education** **Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI)** Topi, PK  
Bachelors of Science in Engineering Sciences 2014 – 2018  
**CGPA:** 2.89/4.00

**Punjab College of Information Technology** Punjab, PK  
Pre-Engineering 2012 – 2014  
**Grades:** 915/1100

**Work Experience** **Internee, PTCL** ( Summer 2017)  
Gained experience as a field worker.

**Final Year Project** **Hybrid solar wind turbine system**  
Uses two renewable sources to eliminate energy crisis.

**Academic Projects** **Project title**  
1) Obstacle avoiding robot using Arduino.  
2) Traffic signal using Verilog HDL.  
3) Simulation of drive mode of the automatic vehicle using LABVIEW.  
4) Simulation of PV cell using LABVIEW.

**Award & Achievements**  
1) Member of FES Mentoring Council.  
2) Dean Roll's in last two semester.

**Skills**  
- Basic Knowledge of C++ language , assembly language , electronic workbench.  
- Basic Knowledge of VERILOG HDL.  
- Knowledge of electrical circuits, Knowledge of LABVIEW