KASHIF MUNIR

House no 352 Street no 19 Phase 7 Bahria Town Islamabad Pakistan

Islamabad Pakistan 46000

H:051-5172452 | M:0316-5333846 | sh.kashif96@gmail.com

Professional summary

Talented with solid experience in alternative energy sources and a expertise in managing complex projects and solving problems. Experienced professional with strong leadership and relationship-building skills. Results-orientated specialising in high-level problem solving, process efficiency and day-to-day maintenance in a manufacturing environment.

Skills

- Extensive AutoCAD knowledge
- Wiring schematics
- Excellent PC computer skills
- Drilling and testing skills
- Power systems
- Knowledge of solar design
- Time management
- Team player
- Advanced critical thinking

Work history

PTCL EXCHANGE

Internship//Rawalpindi Punjab Pakistan//July 2017 – September 2017 •

Rendered technical drawings and electrical systems specifications that exceeded company standards.

- Performed in-depth electrical acceptance testing of completed hardware, including continuity and high potential isolation testing.
- Monitored the manufacture of electrical devices and operations to ensure compliance with safety protocols.
- Wrote protocols, qualification documents, test plans and test reports for quality assurance purposes.

Education

2010 to 2012	**Matriculation Education.** The Educators Rawalpindi Pakistan.
2012 to 2014	**Inter-mediate Education. "*FSC*"** The Global College System Rawalpindi Pakistan.
2014 to 2018	**4-year Bachelor in Electrical Engineering - *"BSEE"*** Foundation University, Rawalpindi Campus.

Final Year Project

VARIABLE FREQUENCY DRIVE(VFD):-

A Variable-Frequency Drive (VFD) is a device that controls the voltage and frequency that is being supplied to a motor and therefore controls the speed of the motor and the system it is driving. By meeting the required process demands, the system efficiency is enhanced. This project deals with the model of speed control of a three-phase induction motor with energy saving. To do so, a VFD (Variable Frequency Drive) is used for adjusting the speed of a three-phase induction motor. It certainly leads to the top performance and high efficiency of the induction motor.A VFD is capable of changing the speed of an induction motor. The speed of the instrument is determined by the number of magnetic poles in the design of the stator and the frequency of the power supply.

Additional information

Strong grip in making of projects.
Projects maked by me are given below

- 1-Water level Indicator
- 2-Solar Charger
- 3-Battery Level Indicator
- 4-Line following Rebort
- 5-Traffic Control system etc.

Activities

Sports	Football, Cricket, Badminton.
Automobile	Cars in general, sports cars, racing
Traveling	Northern Areas, Sindh, Punjab.

Languages

- **Urdu (native).**
- **English.**