SYED KHIZAR KARIM

ELECTRONIC ENGINEER

I'm ambitious to work in a creative and innovative environment. Where I could enhance my skills. I am currently looking to progress my career in a more challenging role. I have previously managed a number of projects to a successful outcome. I have excellent ability to supervise, manage and motivate other team members.

EDUCATION

2017-2021	• **B.E in Electrical Engineering (Electronics)** | USMAN INSTITUTE OF TECHNOLOGY AFFILIATED WITH NEDUET.
2015-2017	• **HSC in Pre-Engineering** | Jinnah Govt. College.
2013-2015	• **SSC in Science** | The Education Founder.

PROJECTS

- Axial Flux Generator **(Final Year Project)**
  We made an Axial Flux Generator for Wind Power Generator which generates more Voltage and Current as compare to the conventional Motors.

- Robotic Car by using Arduino | Car which can be controlled by Mobile.
- Power Supply | For the conversion of AC into DC
- Line following robot by using Arduino | Robotic Car which can follow the line.
- Obstacle Avoider by using Arduino | Robot which can detect the obstacles.

COURSES AND CERTIFICATIONS:

2021	• **Industrial Automation Course** By Pak Swiss
2020	• **How To Understand An Argument** By Duke University
2019	• **Appreciated In Mechatronics Exhibition** RC Robot Car

WORK EXPERIENCE

01/02/2020- 16/02/2020 (Karachi, Pakistan)	**FLASH AUTOMATION** **Task:** • Installation program of Solar System in different organizations and Homes. • PLC programming.
09/11/2020- 11/03/2021 (Karachi, Pakistan)	**Pakistan Council of Scientific and Industrial Research** **Trainee Engineer** • Internship Trainee Engineer
09/07/2021- 09/08/2021 (Karachi, Pakistan)	**Artistic Milliners** • Internship Trainee Engineer

CONTACT

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SKILLS

- MS-Office
- Multisim Software
- Proteus Design Suite
- Xillinx ISE
- MicroWind Software
- AutoCad
- Matlab Simulink

LANGUAGES

- English
- Urdu
- Chinese (Basic)

PERSONAL INFORMATION

CNIC: 42101-3366739-9
Father Name: Amjad Karim
Marital Status: Single
Age: 22