

Objective	Looking for a role in a dynamic organization where I can gain professional experience and enhance my skills and knowledge to meet the demands of the organization.	
Education	Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI)	Topi, PK
	Bachelors of Science in Electrical Engineering (Power) CGPA: 3.07/4.00	2018 - 2022
	Islamia College Peshawar	Peshawar, Pakistan
	Fsc Grades: 908/1100	2015 - 2017
	Ghazali Education System,Katlang	Mardan, Pakistan
	Matric Grades: 982/1100	2011 - 2015
Work Experience	Renewable Power Pvt. Ltd	Peshawar, Pakistan
	Gained expertise in installation and diagnostic of Solar Panels, Batteries and Inverters, Panel Frames and Motors, Battery management System, Relays and Circuit Breakers etc. I have also worked in department of trainings for Firm professionals and engineers on Firm's management, operations, asset management and condition monitoring etc. Project Tours: -Darra KPK for Battery Bank testing -Swat for Installing 100KW System	8May 2021 - 29June 2021
	Sky Electric Pvt. Ltd	Peshawar, Pakistan
	Gained expertise in installation and diagnostic of Solar Panels, Batteries and Inverters, Panel Frames and Motors, Relays and Circuit Breakers etc.	2July 2021 - 3September 2021
Final Year Project	Solar Powered Lawn Mover with Lawn Coverage (GPS) To fully automate the grass cutting robotic vehicle powered by solar energy that also avoids obstacles, without need of any human intervention, using lawn coverage (GPS).	
Academic Projects	Smart Energy Meter Single phase smart energy meter with IOT capability and data management android application. Face Recognition System A signal and system project used for identification of someone's identity by using MATLAB, its running time was 15 seconds and we did it for 50 different images and the results was 99% accurate. Home Automation System A microprocessor project used for the automation of Home appliances by using Proteus, its running time was 15 seconds and was done for 50Hz frequency and 700Watt system Constant Current Provider An Electronics Project used for the constant source of current by using Ltspice that provides a constant current of 4A, its running time is 5 seconds.	
Awards & Achievements	<ul style="list-style-type: none"> - Got First Position in Final Year Project (May 2022) - Runner up in Present Around The World, IET, GIKI (2018-2019) - Runner up in All Pakistan Debate Competition, LUMS (2017-2018) - Got 3rd Position in Uraan Debate Competition, Mardan (2015-2016) - Got First Position in Speech Competition, ICP (2017-2018) - Founder, Student Welfare Society, Katlang (since 2017) - Executive Member, Institute of Engineering and Technology-GIKI (2021-20122) - President, Humanity First Blood Heroes Organization Mardan (since 2019) 	
Skills	<ul style="list-style-type: none"> - Languages: C, C++, Assembly Language, MATLAB, Python - Microcontroller Interfacing: Arduino, PIC 18F4550 -Simulation Software's: Multisim, Pspice, Proteus, LTspice, LabView, Creo Parametric 2.0,MATLAB, Simulink and Comsol -Soft Skills: Leadership Skills, Creativity, Adaptability, Emotional intelligence, Team work, Flexibility, Multi-Tasking, Cultural Awareness etc. - Others: AutoCad,Creo,Microsoft Office 365, PCB designing, Adobe Photoshop. 	