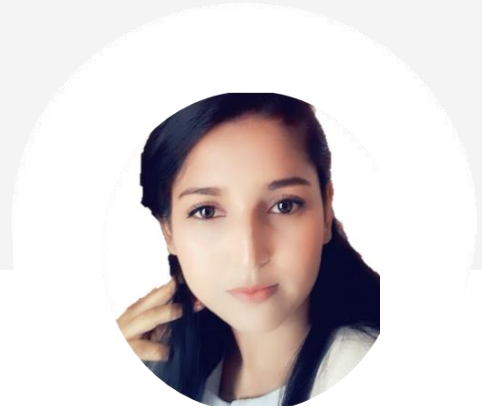


Manahil Javed

ELECTRICAL ENGINEER



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- DIKhan, Pakistan

PROFILE

Qualified and professional Electrical Engineer majored in Telecommunication sector with experience in intelligence control system, administration and design. Strong creative and analytical skills with highly organized and hard working mindset. Team player with a keen eye for detail. Motivated to work more in telecom and power sector.

SKILLS

- Multisim
- Arduino IDE
- CST Studio
- Auto CAD
- PLC
- LT spice
- Cisco Packet Tracer
- Proteus
- Matlab

ACHEIVEMENTS

Win "National Grassroot ICT Research Initiative (NGIRI)" 2022-2023 award for provisional list of FYDPs.

PROJECT

- Intelligent Tri-Energy Management System For Economic Sustainability Among Utility-Solar-Battery
- The main objectives of this research are summarized as follow:
 - To control overloading
 - Design to save energy
 - To automatically control loads
 - To manage power

EXPERIENCE

POWER GENERATION AND DISTRIBUTION

CHASHMA Hydrel power Station

July 2023 - August 2023

- operating control systems, monitoring gauges and meters, performing routine checks.
- turbines and power generation equipment control

NETWORK OPERATIONS TRAINEE

Pakistan Telecommunication Company Limited

July 2020 - August 2020

- Concepts of LAN / WLAN , Switches , routers , ethernets etc
- Access Network, Broadband & Multimedia
- Main distribution frame, Optical Fiber, visual Professional
- Focused on designing networks

EDUCATION

B.Sc ELECTRICAL ENGINEERING

Gomal University DIKhan

2019 - 2023

HSSC(PRE-ENGG)

&SSC(Science)

Leeds school & college & Working folks

2016-2019

CERTIFICATION

CST Microwave Studio Workshop: CST Studio Suite breaks down electromagnetic simulation into the following application areas: Microwaves & RF/Optical; EDA/Electronics; EMC/EMI; Particle Dynamics, and Statics/Low Frequency.

PLC & Power System Protection: Learn Industrial Automation Consultants and Products Supplier, Plant commissioning and system protection.

IEEE ISLAMABAD SECTION SAC LEADER SUMMIT 2022 and Supercomputing AI