#### Contact

www.linkedin.com/in/engr-adnan-ahmad1 (LinkedIn)

### Top Skills

Engineering AutoCAD Analytical Skills

### Adnan Ahmad

Power Engineer (Electrical)

Islāmābād, Pakistan

### Summary

Electrical Engineer (6 years' work Experience) with exceptional problem solving and troubleshooting skills seeking a position in which these skills can be utilized and enhanced for the betterment of the company.

### Experience

One Network
Power Engineer (Electrical)
January 2023 - Present (8 months)
Pakistan

Basically I work on new ways to use electrical power to develop or improve products. I perform detailed calculations to develop manufacturing, construction, and installation standards and specifications. I worked by direct the manufacture, installation, and testing of electrical equipment to ensure that products meet specifications and codes.

## M.A COLD STORAGE PRIVATE LIMITED LAHORE PAKISTAN Electrical Engineer (Power & Control)

July 2018 - December 2022 (4 years 6 months)

Lahore, Pakistan

- # HT System, LT System, Electrical & Mechanical Machinery, Preventive Maintenance Plans, Scheduled Repairing & Maintenance Plans.
- # Responsibilities included electrical system planning including electric distribution layouts, specifications of wiring systems, and analysis of loads.
- # Prepared layout and designed for medium- and low-voltage electrical power and distribution systems, Operation & Maintenance of compressor, Switches transmitters
- # Responsible for underground work including cable pulling, installing instruments & trunking, tray, ladder rack, confined space entry, small power, and lighting.
- # Diagnosed multifunctioning systems, equipment, and electrical parts, via using test equipment to identify the cause of the breakdown, Controller of compressor station.

- # Maintenance of Power House (11KV, HT, LT, VCB, ACB, HMI, Capacitor and Reactor Power Bank 600KVAR), PLC, HMI troubleshooting & rectification of faults.
- # Plan & Schedule O&M activities as per requirement, Generator & air compressor.
- # Raised Technical Quires for modifications, Power Panel and Control installation.
- # Reviewed electrical & instrumentation drawings and refer issues requiring changes.

# Nevtech Industries Electrical Maintenance Engineer January 2017 - June 2018 (1 year 6 months) Lahore Pakistan

- # Have hand on maintenance experience on electrical equipment
- # Ensure timely availability of required spare parts & consumables
- # Have excellent troubleshooting/Electrical Control and technical problem resolving skills
- # Electrical system/Generators/Motors/VFD, circuits design and modification skills
- # Install Breakers/Distribution & load management/Contactors and controlling Relays.
- # Hard working with an ability to pick up new things quickly

### Pakistan Telecommunication Company Limited Electrical Engineering Intern August 2016 - September 2016 (2 months)

Distric. Multan Pakistan

To be willing to learn and develop new knowledge, as well as keep up to date with advances in areas such as Optical Fibers new technology, Switching, Wireless and mobile telephone networks.

### Shujabad Weaving Mills Ltd Internship Trainee November 2015 - December 2015 (2 months) Distric. Multan Pakistan

Electrical technicians use specialized measuring and diagnostic devices to evaluate how electrical equipment is working, building or calibrating instrumentation, build electrical devices based on reading schematics, inspect

for problems, replace old equipment and install new equipment, and much more.

WAPDA Muzaffargarh Thermal Power Station Pakistan - GEO Internship Trainee

July 2015 - August 2015 (2 months)

Muzaffargarh District, Punjab, Pakistan

# Electrical technicians help create, maintain and repair the electrical components and equipment or device that involves electricity.

# They can sometimes work with electricians or electrical engineers or work on site to keep machinery and specialty equipment running correctly.

### Education

Institute of Southern Punjab Multan

Bachelor of Science in Electrical Technology - BS Electrical, Electrical Engineering Technologies/Technicians · (2012 - 2016)

Premier College Of Technology Shujaabād, Multan, Punjab
D.A.E of Electrical Technology (Diploma of Associate Engineer), Electrical and
Electronics Engineering · (2012 - 2016)

Govt. High School Shujaabad Multan Matric, Physical Sciences (2009 - 2012)