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# Example of Electrician Technician Job Description

Our growing company is looking to fill the role of electrician technician. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for electrician technician

* Locates and diagnoses trouble in electrical systems or suppression equipment
* Inspect, torque, and identify electrical deficiencies using various test instruments
* Maintain appropriate service and repair records
* Performing other related duties as required or directed
* Provide technical expertise to assist supervision and operations in the installation, acceptance testing, commissioning, maintenance, troubleshooting, and repair 5KV and low voltage Motor Control Center equipment
* Off-site responsibilities include emergency response, preventive maintenance, troubleshooting, start up, repairs, field modification on UPS Systems, DC Rectifiers, Batteries and PDU equipment
* Apply an intensive and diversified knowledge of start-up, testing and operations and be responsible for commissioning, maintaining and providing emergency support at customer sites
* Discuss technical support problems related to maintenance or operation of equipment with customers and internal staff, as applicable
* Perform commissioning focused design reviews, prepare commissioning test procedures and reports, coordinate and oversees on-site testing, when applicable
* Develop of Methods of Procedures (MOPs), as applicable

## Qualifications for electrician technician

* Must be able to read, communicate and comprehend written and oral instructions in English
* Ability to communicate effectively in writing form through letters and email
* 5 years of prior experience in industrial maintenance, electrical, mechanical, or in a related field
* Must be able to draw, load and maintain physical security of all associated Communications Security (COMSEC) equipment for F/A
* Certificate/degree from college or technical school for instrumentation or electrical trade
* Understanding of PLC equipment and Honeywell DCS equipment a plus