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# Example of Mechanic / Electrical Job Description

Our growing company is hiring for a mechanic / electrical. 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 mechanic / electrical

* Install specialized troubleshooting equipment for diagnostics
* Troubleshoot equipment to detect imperfections
* Perform High Voltage switching for Substation PM and repair work
* Check and perform preventive maintenance on motor control center equipment
* Perform ISO calibration on gauges, temperature controllers, - Calibrate gages, controllers, transmitters as required
* Utilize sensory tools to aid in identifying issues
* Determine root cause of failure and correct to prevent reoccurrence
* Review previous failure modes to aid in discovery of patterns in root cause and bad actors
* Follow up on repairs with observation and monitoring of equipment after it is in service to confirm successful repairs
* Complete all phases of repairs from origination to completion

## Qualifications for mechanic / electrical

* Computers Usage and How they Function
* Active Top Secret SCI Clearance - TS/SCI
* Willingness to be submitted for higher level government clearances to include a government polygraph
* Must be able to read, interpret and work from engineering drawings, blueprints, T.O
* Looking for at least 2-5 years as maintenance mechanic
* Pneumatic and Hydraulic maintenance preferred