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# Example of Maintenance Electrician Job Description

Our company is hiring for a maintenance electrician. 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 maintenance electrician

* Install, relocate, and/or disassemble machinery
* Development, troubleshooting, repair, and regular maintenance of mechanical, plumbing, hydraulic, vacuum, and pneumatic systems, using blueprints and oral/written instructions
* Special projects that may include, but are not limited to hydraulic equipment, plumbing, new building systems
* Installation and setup of manufacturing equipment
* Willing to cross-train on CNC machines and mechanical equipment with CNC maintenance technicians
* Provide proper record keeping, documentation, and information for, but not limited to
* Maintain clear communication with supervisor and with production regarding equipment status of repair, and release to production
* 10%) Works autonomously while repairing highly complex electrical equipment
* 10%) Locate trouble causing malfunctions
* Plan, design, layout and Install new electrical services to include proper wire sizes, conduit routes, conduit sizes, breakers, contacts, junction boxes, terminal strips, disconnects, lights and switches

## Qualifications for maintenance electrician

* Cutting into high voltage lines
* Electrical Trade School Preferred
* Experience in Data cabling and Fiber Optics System installation and repair preferred
* Must be able to lift a minimum of 50lbs and maneuver 100lbs be able to work from ladders or personnel lifts at various heights
* Ability to use computer programs for communications and work orders
* Must have effective written communication skills to document accomplishments, complete necessary reports & records