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# Example of Electrician Job Description

Our growing company is searching for experienced candidates for the position of electrician. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for electrician

* Read blueprints, wiring diagrams, schematic drawings, or engineering instructions for assembling or connecting electronic units, applying knowledge of electronic theory and components
* Adjust or replace defective or improperly functioning components, using hand tools or soldering iron
* Assemble, test, or maintain electronic components, according to engineering instructions, technical manuals, or knowledge of electronics, using hand or power tools
* Perform preventative maintenance or calibration of equipment or systems
* Provide support and education, working with users to identify needs, determine sources of problems, or to provide information on product use
* Will include other tasks as necessary for the operation of the department and the plant
* Perform all work assignments in a neat and quality manner
* Charge material out per Atkinson procedures
* Ability to carry out supervisor instructions in accordance with Atkinson policies and procedures
* Comply with the company’s work rules and policies as explained in the company Employee Handbook, Facility Policies and Procedures manual and the Statement of Work

## Qualifications for electrician

* Understanding electrical controls and circuitry
* 4 – 6 years of commercial electrical experience
* Applicable Electrician experience
* Perform electrical and electro-mechanical preventive and corrective maintenance
* Perform troubleshooting and minor repair of HVAC equipment, chiller systems and other auxiliary manufacturing equipment
* Strong knowledge of AC induction motors, controls, sensors, mechanical systems, and troubleshooting