

# **All Florida Electric**

## Electrical Technician

### **Classification**

Exempt

### **Reports to**

Technician Manager

## **JOB DESCRIPTION**

### **Summary/Objective**

The Electrical Technician assumes a high level of responsibility early, supporting our field teams in their delivery of client services. Successful Electrical Technicians are fast learners and self-motivated, independent workers. They must have the ability to work under pressure and the willingness to work in varying conditions.

### **Electrician Duties:**

1. Assemble, install, test, and maintain electrical or electronic wiring, equipment, appliances, apparatus, and fixtures, using hand tools and power tools.
2. Diagnose malfunctioning systems, apparatus, and components, using test equipment and hand tools, to locate the cause of a breakdown and correct the problem.
3. Connect wires to circuit breakers, transformers, or other components.
4. Inspect electrical systems, equipment, and components to identify hazards, defects, and the need for adjustment or repair, and to ensure compliance with codes.
5. Advise management on whether continued operation of equipment could be hazardous.
6. Test electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices such as ohmmeters, voltmeters, and oscilloscopes, to ensure compatibility and safety of system.
7. Maintain current electrician's license or identification card to meet governmental regulations.
8. Plan layout and installation of electrical wiring, equipment and fixtures, based on job specifications and local codes.
9. Direct and train workers to install, maintain, or repair electrical wiring, equipment, and fixtures

### **Qualifications:**

1. Must have your own tools and be a self-starter and be able to work on your own
2. Need a valid driver's license and a clean driving record
3. Must be ON TIME and RELIABLE
4. Minimum of 5 years' experience
5. Demonstrable ability to use electrical and hand tools (e.g. wire strippers, voltmeter etc.) and electrical drawings and blueprints
6. Thorough knowledge of safety procedures and legal regulations and guidelines
7. Excellent critical thinking and problem-solving ability
8. Excellent physical condition and flexibility to work long shifts

**Additional Skills Desired**

- 1. Journeyman license preferred but not required.
- 2. Successful completion of a trade/vocational school is preferred but not required.

**Other Requirements**

- 1. Well groomed, neat appearance
- 2. Valid driver's license and clean driving record
- 3. Valid social security number
- 4. Must be able to pass drug test(s) as required by company
- 5. Lift up to 50 pounds; be able to push, pull, carry or maneuver heavier items (with additional manpower or appropriate devices); carry ladders; work from heights, work in small crawl spaces.
- 6. Observe all company procedures and safety rules
- 7. Work as part of our team to ensure customer satisfaction

**SIGNATURES**

Electrical Technician Job Description has been approved by all levels of management:

Director of Human Resources: \_\_\_\_\_ Date: \_\_\_\_\_

Employee signature below constitutes employee's understanding of the requirements, essential functions and duties of the position.

Employee Signature \_\_\_\_\_ Date \_\_\_\_\_

Employee Printed Name: \_\_\_\_\_