

POSITION DESCRIPTION

ELECTRICIAN

Office Location: St. Louis, Missouri

Level: Journeyman

Company: Power Up Electrical Contractors

Reports to: General Foreman

Supervises: None

A. Essential Functions

- 1. Test electrical systems using tools that include voltmeters, and ohmmeters to determine where issues may be occurring, the safety of the system and to ensure compatibility
- 2. Document actions, testing results, observations, final diagnosis of the situation and steps taken to resolve issues for each job or situation
- 3. Repair electrical issues by replacing or installing components, wiring or devices
- 4. Determine the steps necessary to assess an electrical situation using testing devices.
- 5. Maintain a safe work environment by adhering to all company guidelines and OSHA safety requirements and also through reporting violations of policies, procedures and guidelines to immediate supervisor
- 6. Use ladders, scaffolding, platform and lifts to work on electrical systems in residential homes, on roadside poles and in commercial properties
- 7. Maintain equipment to ensure it is in good condition and can operate or be used safely; report any issues to immediate supervisor
- 8. Install, repair, and maintain electrical systems in accordance with National Electric Code
- 9. Run tests on electrical components to ensure a safe and effective installation
- 10. Inspect electrical systems and equipment for any damage, malfunctions, and safety hazard
- 11. Locate and diagnose electrical system problems using test equipment
- 12. Install, inspect, repair, wire and maintain a variety of electrical systems and equipment to include main electric panel boxes, receptacles, lighting fixtures, switches, conduit or metal flex, etc
- 13. Ensure that materials used and workmanship meet the requirements of applicable technical and safety standards and will pass inspection
- 14. Interpret blueprints and specifications to determine electrical requirements for construction and calculates materials needed
- 15. Ensure that all electrical installations are accurate, serviceable, and meet code parameters
- 16. Must be capable of working with and helping to train apprentices.

B. Desired Qualifications

- 1. Completed electrician apprenticeship
- 2. Proficiency with the National Electrical Code and local codes
- 3. Valid driver's license and clean driving record
- 4. Ability to read blueprints
- 5. Must pass criminal background check and drug test
- 6. Previous experience working on residential and commercial electrical systems
- 7. Experience working with hand tools, power tool and electronic test equipment
- 8. Working knowledge of job site safety as well as ability to complete a company specific safety orientation
- 9. High standard of integrity and professionalism
- 10. Ability to lift 50-60 lbs.
- 11. Drug free at all times
- 12. This position is not eligible for telecommuting, require onsite attendance.



COMPANY PROFILE

The UP Companies, one of the region's largest full-service MBE-Certified contractors, offers competitive, all-inclusive solutions for general contractors, owners and facility management professionals. Founded on the ideals of technical excellence, personal responsibility, collaboration and diversity, we pride ourselves on the ability to provide integrated solutions to all clients. Our mission is to exceed the expectations and experiences of our collaborators and clients by utilizing our unique corporate infrastructure to provide safe and innovative solutions, exceptional workmanship, technical excellence and integrity at every level. The UP Companies provides the Best Value per Square Foot.