



Example of Master Electrician Job Description

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Our company is hiring for a master 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 master electrician

- Inspects and tests all electrical systems and related electrical components, such as those associated with heating, cooling, power, lighting, and communications within the hospital, requiring the ability to read blue prints, diagrams, and equipment specifications
- Prepares regular or periodic statistics and reports regarding safety inspections and conducted, progress or completion of work assignments and projects
- Demonstrates ability to read, write and understand written and verbal communications
- Responds to, troubleshoots and corrects building electrical systems
- Provides leadership and direction to all Rosemount employees with regards to electrical matters such as
- Document symptom, problem, root cause, and solution
- Performs routine preventive maintenance to machinery switch gear, and equipment in accordance with established schedules and procedures
- Mount components on chassis or panels in proper sequence, install and connect wiring harness to terminals, energize and test circuits, adjust and calibrate units for proper operation and reliable service
- Plan and implement projects to improve equipment productivity and submit rational to management
- Use appropriate PPE as required and test equipment including but not limited to multi-meter, amp probe, power recording devices, and power

Qualifications for master electrician

- You will monitor main and sub-distribution power panels
- You will maintain the electrical distribution system
- Where available, you will utilize the "as-built" drawings, specifications and operating manuals, operating and service logs, technical data of each system, maintain and update historical data on installation and repairs, and warranty information while completing services, if available at your Posts
- You will perform an electrical diagnostic and troubleshooting survey of Post's electrical system to include, at a minimum, readings of incoming power
- You will provide limited repair services concurrently with PM activities in office buildings
- You will document the electrical system is working within design parameters