Certified Commercial Journeyman Electrician

Must be a California State Certified Journeymen Electrician or in the process, must have knowledge of all types of electrical installation for construction, conducts, maintains, tests, repairs, oversees all electric/electronic installation of all types of equipment, mechanical services based on client needs commercial. Electricians apply their knowledge of electrical/electronic codes and title 24 compliance, understanding all types of lighting controls with mechanical of equipment to operation of set up and program.

PRIMARY RESPONSIBILITIES

- Troubleshoots and repairs mechanical and electrical equipment including but not limited to recessed can lighting, service upgrades, single and three phase electrical power, new ground-up construction, remodels, complete rewiring, pool lights and pumps, timers & motors, spas, interior & exterior lighting, phone & cable, must have good troubleshooting skills having to come up with good solutions.
- Must be able to understand and read electrical drawing with the knowledge of electrical installation and materials layout.
- Installs, starts up and shuts down equipment in accordance with company and safety procedures for machine activation and shutdown in line with OSHA requirements, with the 30-hour OSHA certification.
- Maintains company-required performance and maintenance records for identified equipment.
- Performs preventative maintenance as directed.
- Performs other duties as required as a self-motivating individual.
- Must be able to install conduit, wiring, electrical panels, and all other associated electrical equipment per NEC and other standards/codes

KNOWLEDGE AND SKILL REQUIREMENTS

- At least 5 years as an electrician and the ability to demonstrate high proficiency of installation in these areas of construction or residential project.
- Must be able to bend all sizes of conduits.
- Must have some certification from accredited trade school.
- Must be able to work well with all levels of personnel.
- Ability to climb in overhead structures, to work beneath benches and in close quarters performing work.
- Must be highly safety conscious.
- Must be licensed to drive a motor vehicle.
- Must have the ability to use electrical testing meters for all types of electrical testing.
- Must have some knowledge of heavy equipment use.
- Must be able to review plans and specifications for maintenance and new construction project including all types of remodeling project.
- Must be able to log work progress in CMMS (computerized maintenance management system)
- Must be able to do a material take off in ordering materials and supplies.
- Must be able to work nights/weekends when needed.
- Probationary work test period = Six Months