



OPEN POSITION: Electrical Project Manager

JOB DESCRIPTION

You will be responsible for the planning, execution, and delivery of electrical projects.

Education and Certification Requirements

- A bachelor's degree in electrical engineering or a related field. This may be substituted with 5-10 years of field installation experience.
- Several years of experience in electrical engineering, applications, or project management.
- Reasonable understanding of CAD software and other electrical design tools.
- Knowledge of applicable NEC/NFPA codes, policies, and standards related to electrical construction and installations.

Responsibilities:

- Developing project plans, including timelines, budgets, and resource allocation.
- Coordinating with other engineers, architects, and contractors to ensure the seamless integration of electrical systems.
- Ensuring compliance with local, state, and federal regulations and safety standards.
- Overseeing the installation, testing, and commissioning of electrical systems.
- Maintaining clear and accurate project documentation and records.
- Managing and resolving any issues that arise during the project lifecycle.
- Communicating effectively with clients, team members, and other stakeholders to keep the project on track.
- Performing quality control checks and system validations to ensure the functionality and safety of electrical installations.

Key Tasks and Duties:

- Assess project feasibility by analyzing technology, resource needs, and market demand.
- Track project performance, specifically to analyze the successful completion of short- and long-term goals.
- Negotiate contracts with vendors and subcontractors.

- Direct and supervise the activities of project personnel to ensure projects progress on schedule and within the prescribed budget.
- Provide technical advice and resolve problems to ensure that standards for quality, reliability, and safety are met.