



Field Service Technician I

Under direct supervision is responsible for assisting Field Service Technician II and Field Service Technician III in laying out, assembling, installing, testing, troubleshooting, and repairing electrical wiring, fixtures, control devices, security tele communication equipment, wiring and related equipment in customer locations, buildings, and other structures.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Measure, cut, and bend wire and conduit using measuring instruments and hand tools.
- Assist senior technicians in the installation of electrical systems, conductors, and associated materials in compliance with NEC.
- Assist senior Technicians in the installation and configuration of cable systems, including internet, cable, telephone, alarm services and other related equipment. In compliance with applicable codes and best practices
- Assisting in troubleshooting and repair of equipment and wiring
- Cleans and maintains job sites, tools, and vehicles.
- Follows workplace safety procedures and immediately identifies, corrects, and/or reports any unsafe acts, conditions, or incidents in a timely manner.
- Participates in toolbox talks, safety audits, and related safety functions.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

- Skilled in the use of tools, equipment, and materials common to the electrical trade
- Ability to prioritize and handle multiple functions concurrently.
- Ability to find a solution for or to deal proactively with work-related problems.
- Ability to identify and correct conditions that affect employee safety.
- High level of accuracy and detail orientation
- Ability to utilize the available time to organize and complete work within strict deadlines.
- Ability to complete assigned tasks under stressful situations.
- Knowledge of arithmetic, algebra, geometry, statistics, and their applications
- Responsible for personal transportation to and from job site
- Ability to drive and travel locally and regionally as business requires.



Electrical
Solutions

EDUCATION, EXPERIENCE, AND CERTIFICATIONS

- High School Diploma or equivalent
- Valid Driver's License and satisfactory driving record
- Must be enrolled in a creditable apprenticeship program or related approved technical training program.

PHYSICAL/MENTAL REQUIREMENTS AND WORK ENVIRONMENT

- Frequently moves electrical equipment and supplies weighing up to 75 pounds.
- Frequently ascends and descends ladders to run wires.
- Ability to analyze, interpret, learn, and understand blueprints and work orders.
- Ability to quickly move hand, hand together with arm, or two hands to grasp, manipulate, or assemble objects.
- Ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, thread, or assemble very small objects.
- Ability to arrange things or actions in a certain order or pattern according to a specific rule or set of rules.
- Ability to regularly bend, stretch, twist, or reach with body, arms, and/or legs.
- Ability to listen to and understand information and ideas presented through spoken words and sentences.
- Ability to communicate information and ideas verbally and in writing so others will understand.
- Ability to match or distinguish differences between colors, including shades of color and brightness.
- Frequent working conditions include restricted movement/confined spaces, dirty/dusty environments, exposure to hazardous materials, ability to find and understand MSDS for the hazardous materials that they may be working with, indoor and outdoor settings with regular exposure to cold, heat, direct sunlight, hazardous electrical/specialty systems equipment and wiring, and underground and elevated heights.
- Ability to wear Personal Protective Equipment (PPE): safety glasses, hard hat, safety shoes, gloves, harness, respirators, etc.

Contact Michael Williams
301-874-4630
Recruiting@teiconst.com

Servicing the Mid-Atlantic Region

4840 Winchester Blvd., Suite 1 • Frederick, MD 21703 • 301.874.4630
www.teiconst.com