



## **TECHNICIAN**

### **DESCRIPTION**

This position is responsible for performing highly diversified duties to install cable support systems, terminate and test copper voice/data cables and troubleshoot wiring problems. Trains and directs Technician Helpers.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Install cable support systems in new or existing buildings
- Mark and pull wires
- Establish cable pathways as prescribed by industry standards
- Terminate and test copper voice/data cables
- Install termination blocks, patch panels and station hardware
- Assist Senior Technicians when directed
- Assist in maintaining job records
- Train and direct Technician Helpers
- Cleanup work site each day
- Comply with all safety regulations
- Other duties as assigned

### **JOB REQUIREMENTS**

- High School Diploma or equivalent
- 1+ year experience in the telecommunications industry
- Required cable installation certifications
- Knowledge of category rated testers, Cat 3, Cat 5, Cat 5e and Cat 6 cable troubleshooting
- Working knowledge of fiber optic cable requirements
- Knowledge of fire stopping and grounding
- Ability to read, analyze and decipher scopes of work
- Ability to use basic hand tools, punch down, shears and crimp tools
- Ability to read floor plans
- Ability to communicate orally and in writing
- Ability to train and direct others
- Ability to work effectively with co-workers and customers
- Valid drivers license and clean driving record
- Ability to reach with hands and arms

- Ability to climb or balance
- Ability to stoop, kneel, crouch or crawl
- Ability to see things at close vision, in color and in focus
- Ability to work in tight/enclosed areas
- Ability for repetitive motions of wrist, hand, or fingers
- Ability to lift and/or move up to 50 pounds with heavier weight necessary at times

The worker is subject to inside and outside environmental conditions and noise.