

Structured Cabling Technician:

The Following Are the Main Requirements for This Position:

Overall understanding of low voltage communications cabling methods and concepts including, but not limited to...

- Installation of structured cabling distribution systems Category 5E or Category 6/6A, UTP/ STP cable in a commercial environment
- Installation of support structures (ladder rack, racks, j-hooks)
- Installation of outlets, terminations, assembly and installation of connectors, testing, fire stopping, dressing and labeling cables to industry standards
- Cable system certification using industry standard tools
- Custom patching solutions
- Fiber optic- OM1/ OM2/ OM3/ OM4 and Single-Mode
- Field terminations of both anaerobic (puck and polish), quick term style connectors
- Pre-Terminated MTP/MPO Solutions
- Fusion Splicing
- Power Meter and OTDR Testing
- Wi-Fi (LAN)
- Distributed Antenna Systems (DAS)
- CATV
- Broadband
- Able to read, follow and understand blueprints
- Ability to work safely on ladders ranging in height from 2-24 feet, often for extended periods, includes moving materials and equipment up and down ladders
- Being able to lift up to 50 lbs.
- Must have great communication skills and be comfortable interfacing with clients/ must have good leadership and organizational skills
- Strong work ethics, punctuality and attendance
- Excellent customer service and interpersonal skills
- Strong time management skills
- Possess a high level of independent judgment within established procedures
- Minimum of 2-3 years of directly related experience preferred
- Certified BICSI technician or similar certification preferred
- Ability to work extended hours (overtime) as needed
- Position requires daily travel to worksites

-
- Good driving record
 - Must be able to work safely following company policy/ procedures on safety.
 - **Have your PPE with you at all times while working. (may remain in vehicle if not required on jobsite)**

▣ General Understanding of NEC Code Requirements

Typical daily duties/ essential functions may consist of the following items, including, but not limited to:

- Lifting of equipment or materials, often weighing up to 50lbs or more, occasionally above one's head.
- Repetitive lifting of materials and equipment, ranging in weight from 1-50lbs.
- Carrying of materials and equipment, to, from and around jobsite
- Pushing/ pulling objects of various sizes and weights, often repetitive
- Reaching overhead to access areas and assemblies
- Walking, standing, crawling, kneeling, squatting and climbing as required by task at hand
- Other duties as required

I, _____ have read and understand the above duties/ essential functions that are required for my position. I agree that I can perform these duties/ functions in my daily routine, with or without reasonable accommodations.

_____ (employee) _____ (date)

_____ (witness)