

Job Title: Structured Cabling Engineer – Tier I



Job Title:	Structured Cabling Engineer - Tier 1	Job Category:	Structured Cabling
Department/Group:	Managed Services	Position Type:	Full Time or Part Time
Location:	145 New Hartford St.	Travel Required:	Local Travel (Overnights and Long Distance Rare)
Reports to:	Managed Services Manager	Salary Range:	\$33K-\$45K

About the Organization:

CCNY Tech has been a reputable IT business for the past 35 years, catering to clients' IT needs throughout their business lifecycle. As our company grows year over year, we are seeking talented individuals who are eager to expand their skill set and join our fun and friendly team. We serve a diverse range of clients in various industries, such as healthcare, manufacturing, and education. At CCNY Tech, we prioritize our family-first working culture and provide our employees with the flexibility they need. We strive to equip our staff with the training and tools necessary to achieve success and deliver the best support for all IT aspects.

Our company operates on three fundamental pillars:

1. We offer meaningful work that fosters a sense of purpose and a compelling mission, enabling our employees to help customers connect in engaging ways and contribute to improving our community.
2. The Second Pillar is about culture and working with good people in a good environment that values transparency, innovation, and customer success.
3. Lastly, we focus on recognition, being recognized, and being rewarded for the work you do.

Job Description

ROLE AND RESPONSIBILITIES

The Structured Cabling Engineer will work closely with clients to understand their networking needs and design cabling infrastructure that meets those needs. They will also be responsible for managing the installation and testing of the infrastructure and troubleshooting any issues that arise. The successful candidate will have a strong understanding of industry standards and best practices related to structured cabling, as well as experience with testing and certification tools and equipment. They will also have excellent problem-solving and communication skills, and the ability to work both independently and as part of a team.

The candidate should be able to perform the following tasks:

- Install and terminate cables and connectors, including fiber-optic and copper cables, according to industry standards and best practices.
- Test and certify structured cabling infrastructure using appropriate tools and equipment.
- Troubleshoot and resolve network issues related to structured cabling.
- Maintain accurate documentation of cabling infrastructure and related equipment.
- Keep up to date with industry trends and developments, and recommend new technologies or approaches as appropriate.

QUALIFICATIONS AND EDUCATION REQUIREMENTS

- Strong problem-solving and troubleshooting skills.
- Excellent communication and interpersonal skills
- Ability to work independently and as part of a team.
- Valid driver's license and ability to travel to client sites.

PREFERRED SKILLS

- Able to work from ladders.
- Capable of lifting 50+ pounds
- Experience in and installing structured cabling infrastructure, including fiber-optic and copper cabling.
- Knowledge of industry standards and best practices related to structured cabling.
- Experience with testing and certification tools and equipment
- Excellent verbal and written skills
- Troubleshooting initiative and professionalism are of utmost importance.

WORK SCHEDULE

This full-time position typically works Monday - Friday from 9:00 AM - 5:30 PM. You may be required to work nights, weekends, and holidays at a shift differential rate.

CCNY Tech observes the following holidays:

New Year's Day
Good Friday
Memorial Day
Independence Day
Labor Day
Thanksgiving and the day after
Christmas Day

CCNY TECH BENEFITS

- 401K plan after 90 days of service. The plan is a 25% match up to 6% of gross wages with a vesting schedule of 20% vested after 1 year of service with 20% increments increase each year until 100% vested. After 6 years of service, you will be fully vested.
- You will receive 75 hours of vacation pay upon your annual anniversary date up to 6 years. At 6 years of employment with CCNY you will receive 112.5 hours of vacation pay.
- After 90 days of employment, you will receive paid holidays, 37.5 hours of sick time, 15 hours of personal time and 15 hours of vacation time.
- After 180 days of employment, you will receive 22.5 hours of vacation time.
- After 90 days of employment, you are eligible health insurance. CCNY Tech contributes \$225.00 towards your monthly premiums.
- After 90 days of employment, you can participate in our long term/short disability insurance.
- After 90 days of service CCNY Tech offers a company paid \$25000 life insurance policy