

JOB DESCRIPTION

TITLE NETWORK CABLING SPECIALIST

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education/ Experience	High school diploma or General Education Development (GED) certificate. Familiar with and experience with Token Ring and Ethernet environments. Knowledgeable in DOS, Windows, and Microsoft Office applications. Structured Cable System and PC problem solving skills required. Strong mechanical skill background preferred.
Language Skills	Ability to read, analyze, and interpret general periodicals, professional journals, technical procedures, or governmental regulations. Ability to write reports, business correspondence, and procedures manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public.
Mathematical Skills	Ability to add, subtract, multiply and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.
Certificate/License	BICSI certifications: Installer 1, 2 and Technician 3 required.
Reasoning Ability	Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.
Physical Demands	The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is regularly required to sit. The employee is required to talk and hear; stand and walk; use hands to finger, handle or feel; reach with hands and arms; and stoop, kneel, crouch, or crawl. The employee occasionally lifts and/or moves up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision and ability to adjust focus. Close work inside of computer and constant viewing of computer monitors required. The employee shall remain free of any

alcohol or non-prescribed controlled substance in the workplace throughout his/her employment by the District.

Work Environment The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The noise level in the work environment is usually moderate.

REPORTS TO Network Cabling Manager

GENERAL RESPONSIBILITIES

1. Installs and maintains all District computer wiring and outlets as pertains to the District Technology Infrastructure.
2. Maintains all District adds and changes pertaining to technology outlets.

SPECIFIC RESPONSIBILITIES

1. Installs structured cabling systems to EIA/TIA standards.
2. Configures and installs wireless access points.
3. Configures and installs security systems cameras.
4. Maintains systems documentation including: completing as-built drawings, maintaining a Move, Add, Change (MAC) documentation system for a multi-site structured cabling system and providing written project documentation to a Project Manager.
5. Projects support for the Network Cabling Manager.
6. Performs other duties as assigned.