



**Fiber Technicians**

**Number of positions:** 3

**Customer:** Intelligence Community Customer

**Location:** Washington DC/ Reston, VA

**Travel:** None

**Clearance:** TS/SCI

**Position Description:** Perform network moves, adds, or changes of cable (to include Fiber, single pair, flat wire, CAT5E, RG58, RG59, etc.) to support communication needs on classified and unclassified Local Area Networks and Wide Area Networks. Perform Installation of cable, equipment cabinets, ductwork, shelving units to support any equipment requirements.

**Required Skills**

- While all the cables will be pre-terminated for installation, skills in terminating Fiber optics would be beneficial
- Lifting equipment and cables will be required
- An experienced service desk technician who can image computers would be beneficial

**Responsibilities:**

- Building 300+ node fiber based backbone in new facility for classified and unclassified Local Area Networks and Wide Area Networks
- According to schematics, pull and prepare fiber optic cable, install equipment cabinets, ductwork, shelving units and equipment including Dell desktops, Keyboard Video Monitor boxes, Video Teleconferencing equipment, Media converters and test equipment
- Test fiber and equipment using established procedures, tools and network monitoring SW.
- Resolve fiber and equipment faults

**Minimum Education/Experience:**

- Must have HS diploma or equivalent. 3 years of experience