



JOB POSTING

Position: Telecommunications Technician

Mid-Atlantic Broadband Communities Corporation (MBC) is currently seeking a candidate for a full-time Telecommunications Technician in South Boston, Virginia. This position is primarily responsible for assisting with the installation and maintenance of Inside Plant (ISP) equipment as well as auditing MBC assets. This position will utilize ISP engineering applications and design principles and provide technical support and guidance for the Network Operations department.

MBC owns and operates an extensive open-access fiber optic network, providing wholesale optical transport services to communities throughout the southern Virginia region. Created in 2004, MBC's mission is one of economic revitalization and development in rural Virginia, working closely with communities and regional economic development groups to bring state-of-the-art broadband transport services to the area and help drive private sector investments in our region.

WORK LOCATION

Mid-Atlantic Broadband Communities Corporation, 715 Wilborn Avenue, South Boston, VA 24592

DUTIES AND RESPONSIBILITIES

- Develops knowledge of basic circuit design, transmission, distribution methods, and ability to use OTDR equipment for continuity and fiber integrity verification.
- Develops knowledge of equipment installation in MBC rack spaces and customer locations, utilizing proper safety precautions for DC powered equipment to include but not limited to switches, NIDs, media converters, power supplies, fiber jumpers, etc.
- Assists in site surveys to provide clear estimates for Customer Exhibits.
- Ability to learn basic knowledge of generators and HVAC systems.
- Willing to support on call rotation for fiber or equipment related outages.
- Assists with coordination of access to professional/private facilities (i.e., schools, hospitals, public/private land), as needed for equipment installation and maintenance.
- Compiles data required for the preparation of work plans or work order drawings.
- Assists with preparation, maintenance, and auditing of fiber assignments in Node Distribution Panels and OSP cables.
- Prepares miscellaneous reports, spreadsheets, and correspondence as directed.
- Acquires the necessary field information, record verifications, and prepares documents required for new projects.
- Assists with Engineering the fiber cable network according to specific installation requirements; coordinates with others on the design and build team, as necessary.
- Assists with field site meetings with developers, construction crews, customers, government municipalities, etc. as necessary per project specifications, field checks design layouts.
- Reports anomalies to project management stakeholders as necessary and fosters resolution.
- Assists in auditing and maintaining records for OSP and ISP assets and equipment Inventory in Nodes and various locations. Participates in field work for asset audits.
- Provides administrative field support (as required) to both internal and external service providers interacting with customers, construction crews, and government municipalities as needed in the coordination and completion of construction timelines.
- Develops working knowledge of aerial and underground cable design and rearrangements, cable placement and splicing methods and practices, cable protection.
- Other duties as assigned.

REQUIREMENTS

- Associates degree in related field preferred
- Must have strong organization skills
- Must have strong time management skills
- Must pay attention to detail
- Must have excellent communication skills
- Must have a strong math aptitude
- Strong computer skills including Microsoft Office suite and Google
- Telecom experience not required but preferred - willing to provide training
- Experience using ArcGIS is a plus

COMPENSATION AND BENEFITS

This position is full-time with benefits. MBC offers competitive compensation and comprehensive benefits to include medical, dental, vision, short- and long-term disability coverages, life insurance and 401(k) retirement. MBC is an EEO employer and will consider all applications without regard to race, color, religion, citizenship, political activity or affiliation, marital status, age, national origin, race, traits historically associated with race, physical or mental disability, medical condition, genetic information, veteran status, military status, sexual orientation, sex or gender (which includes harassment and discrimination based on gender identity, gender expression, pregnancy, childbirth, or related medical conditions), taking or requesting statutorily protected leave, or any other characteristics protected under federal, state, or local laws.

HOW TO APPLY

Submit cover letter and resume to Human Resources at hr@mbc-va.com or 715 Wilborn Avenue, South Boston, VA 24592.