

Telecommunications Field Technician

Job Title: Field Technician

Job Type: 1099/Independent Contractor

Location: **MUST LIVE IN OR WITHIN ONE HOUR OF THE FOLLOWING CITIES:**

Dallas, TX; Houston, TX; San Antonio, TX; Austin, TX; Chicago, IL; Milwaukee, WI; Minneapolis, MN; Miami, FL; Tampa, FL; Nashville, TN; Denver, CO

Reports To: Field Tech Manager

Job Summary:

We are seeking a skilled and detail-oriented Field Technician to perform site surveys and telecommunications installations for MDU (Multi-Dwelling Unit) properties. Site surveys will require accessing MDUs and documenting information about the building that will determine build requirements. The installations will involve mounting rooftop radio antennas, running Ethernet and coax cables, and installing and turning up telecommunications equipment at various MDU locations. Safety training will be provided and required for the job.

This position offers competitive pay and the opportunity to work on exciting, hands-on projects that bring cutting-edge connectivity solutions to communities.

Key Responsibilities:

- Conduct detailed site surveys to access building physical layout, condition, cable type and line of site from MDU to serving wireless donor (tower or building).
- Evaluate structural integrity and suitability for installing telecommunications equipment and associated cabling.
- Collect and document all survey information for communication and direction with engineering team.
- Ensure all materials and tools are inventoried and prepared for each installation job.
- Installation of wireless radio equipment on roof tops along with associated cabling will be required. Access will be with ladders, mechanical lifts, or via roof top hatches or doors depending on the MDU type.
- Installation of telecommunications equipment inside MDU communications rooms may require wall mounted backboards as well as wall mounted equipment and associated cabling.
- Use of construction tools such as ladders, saws, drills, cable crimpers, and other hand tools will be required as well as use of a company provided laptop computer and signal testing devices.
- After the installation of all equipment and cabling, antenna alignment and signal testing will be required with test equipment and laptop computer.
- Prepare and submit comprehensive job reports.
- Ensure compliance with safety protocols and company policies during on-site activities.
- Maintain clear, effective, and professional communication with property managers, tenants, and internal teams.
- This position requires daily travel to the job sites with a company-provided vehicle.

Qualifications:

- High school diploma or equivalent; associate degree in a technical field preferred.
- Minimum of 2 years of experience in field installation, operations, telecommunications, or a related technical field.
- Previous construction experience and electrical apprentice experience is highly desired.
- Knowledge of fixed wireless and cable technologies is a plus.
- Experience with site survey tools, cable installation tools and equipment.
- Ability to read and interpret building schematics and architectural drawings.
- Strong analytical and problem-solving skills.
- Excellent written and verbal communication abilities. Must be able to use laptop computer with MS office tools.
- Comfortable working at heights and in confined spaces.
- Valid driver's license and clean driving record.
- Able to travel to various sites as needed.

Physical Requirements:

- Must be able to lift 50 lbs.
- Comfortable working outdoors in various weather conditions.
- Able to stand, walk, and climb ladders for extended periods.

Work Environment:

Fieldwork will be conducted in various MDU settings, which may include both indoor and outdoor environments.

Please send resume to: Miriam Ramos mramos@saturnb2b.com