

<b>Job Title:</b>	Tower Tech I	<b>Job Category:</b>	Tower Structure Services
<b>Position Type:</b>	Full-Time	<b>Travel Required:</b>	Yes
<b>Job Description</b>			
<b>ROLE AND RESPONSIBILITIES</b>			
<ul style="list-style-type: none"> <li>• Candidates will be required to follow all state and federal safety regulations (OSHA, local turfing vendor, etc.) while working in an efficient and productive manner.</li> <li>• Applicants will be required to work at heights installing telecom equipment/materials on towers, monopoles, etc. including mounts, radios, and antennas.</li> <li>• Interprets various documents (e.g. blueprints, diagrams, manufacturer specifications, etc.) to ensure proper installation of antenna systems using technical expertise, and knowledge of blueprints and diagrams.</li> <li>• Remains current on job-specific and Department topics through training courses, workshops, seminars, professional organizations, professional publications, etc. to apply appropriate policies and technologies to assigned job functions.</li> <li>• Interpret blueprints, diagrams, and schematics.</li> <li>• Ability to mount antennas, run coax, prepare connectors, sweep coax lines and PIM Test.</li> </ul>			
<b>QUALIFICATIONS AND EDUCATION REQUIREMENTS</b>			
<ul style="list-style-type: none"> <li>• Self-motivated, safety conscious, quick learners, able to take direction, hard-working, mindful of overall company profitability, and punctual.</li> <li>• A willingness to travel when required is a must.</li> <li>• Candidates must be able to pass a drug test, basic physical, and background check and have a clean driving record.</li> <li>• Less 6 - 18 months experience</li> <li>• Tower Climber Certified/CPR certified.</li> <li>• Some OEM/Technical Certifications including Andrews and Anritsu.</li> <li>• Experience in the installation of unlicensed microwave backhaul.</li> <li>• Ability to troubleshoot unlicensed microwave antenna systems fabricate jumpers.</li> </ul>			
<b>PREFERRED SKILLS</b>			
<ul style="list-style-type: none"> <li>• Industry knowledge of proper procedures regarding microwave installations desirable.</li> <li>• Proper climbing techniques, Com Train and CPR.</li> <li>• Industry certifications including first aid, CPR, tower rescue, man lift operation, etc. helpful.</li> <li>• Strong communication skills, both verbal and written.</li> <li>• Demonstrate strong interpersonal skills and work well in a crew environment.</li> <li>• Computer literate including Microsoft Windows, Word, Excel, and internet.</li> <li>• Technical or Military Communications training a plus.</li> <li>• Understanding of TDM and Ethernet structural characteristics.</li> <li>• Understanding of DC and basic AC power.</li> </ul>			

- Computer skills should include use of Microsoft Office, Telnet, and HyperTerminal.
- Ability to read and understand schematics and block diagrams for installation and troubleshooting purposes.
  
- Strong customer and interpersonal skills.
- Ability to stay on task independently and work in a team environment.
- Ability to work in deadline oriented environment

**WORKING CONDITIONS/PHYSICAL REQUIREMENTS**

- Ability to climb tall structures (100 feet or more) with 50 lb load to perform work at altitudes of up to 12,000 feet.
- Ability to lift heavy objects (up to and in excess of 35 pounds).
- Ability to work outdoors in all types of weather conditions.
- Availability to work irregular hours and/or respond to emergency call-outs on a 24 hour basis.
- Ability to travel extensively throughout the state.
- Applicant/Employee’s weight and tools combined may not exceed 280-pound weight limit as specified by the manufacturer of safety equipment.
- Applicant/Employee’s waist circumference must not exceed 60 inches measured at the navel as specified by the manufacturer of safety equipment.
