



Field Network / Communications Technician – Ketchikan, Alaska

AP&T is an employee & investor-owned utility looking for a full-time **Field Network/Communications Technician** position. Applicant must possess the ability to work on remote mountaintop sites; climb communications towers; install, maintain, and repair microwave equipment; install and disconnect circuits; monitor network alarms and respond to any network or field work as needed; safely lift to 100lbs. Applicant must be willing to respond to after-hour emergency calls. Applicant must be willing to spend up to 20% of time traveling with overnight stays. The position is based out of our Ketchikan, Alaska office.

A successful candidate will have excellent inter-personal skills and strong communications skills, both verbal and written. Our ideal candidate will have exceptional analytical and problem-solving skills, attention to detail, the ability to prioritize tasks independently and work under stressful situations.

Candidate Qualifications Required (include, but are not limited to) :

- High School Diploma or GED
- 5-years' experience in the telecommunication field
- Ability to climb communications towers up to 200'
- Willingness to take extended trips in the field with overnight stays on remote mountain top sites (stipend provided)
- Ability to work in all weather conditions for extended time periods
- Possess strong troubleshooting skills
- Ability to test electronic units using standard test equipment, along with the ability to analyze the results to evaluate performance and determine the need for adjustment or repair
- Ability to work with assorted power and manual tools
- Valid driver's license and ability to be insured by AP&T
- Ability to develop and maintain clear and accurate documentation
- Willingness to continue to learn new equipment through self study using manuals and materials available
- Ability to pass pre-employment drug test and background check

Additional Skills & Experience Desired

- Experience with TDM and IP data transport and network troubleshooting
- Working knowledge of Visio, Excel, SSH via puTTY Hyper Terminal, SeCureCRT
- Proficient with microwave power meter, frequency counter, spectrum analyzer and digital voltmeter
- Be familiar with DC and AC wiring, RF (i.e. theory, polarity, path alignment, modulation, bandwidth and power (dBm))

Interested? Apply online at:

<https://aptalaska.workbrightats.com/jobs/795645-176045.html>