

# DAKKS VILOS

Colorado Springs, CO 80908

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## Job History and Duties

Authorized to work in the US for any employer

## Work Experience

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Present

Job Duties \_\_\_\_\_

### **Fiber Optic Technician**

BAM Broadband-Centennial, CO

December 2023 to Present

- Install and troubleshoot Gigabit Fiber internet for residential customers
- Use mechanical splices or fusion splicer fiber to install and repair fiber optic connections
- Upgrade software in routers to the most current versions to prevent service from dropping
- Troubleshoot wifi performance issues using Calix cloud interface to identify interference or performance issues
- Configure and place wifi extender pods to eliminate "cold spots" in wifi coverage throughout the customer's house
- Pull in outside drop cable from the main network connection point through each hand hole to the house and terminate
- Document all work by taking photos and notating all work orders

### **Broadband Network Technician**

Lumen-Colorado Springs, CO

May 2007 to December 2023

- Installed POTS, DSL and Fiber optic internet for both business and residential customers in a wide variety of settings (buildings, locations, etc.)
- Configured and placed customer routers, wireless extenders, switches, and wireless access points when applicable
- Installed network interfaces and other housings based on NEC standards
- Routed and attached cables, ground terminals and spliced fiber optic strands at the premises when applicable
- Used One-Expert copper multi-meter or Fiber optic light source and power meter when troubleshooting fiber optic or copper communication cables
- Located underground telecom cables using a 3m Dynatel locator
- Changed out defective cards, elements, or lightning protection for digital loop carrier voice systems such as SLC 8, SLC 96, SLC 2000
- Installed and maintained "Prism" & "Choice On-Line" television services
- Performed minor cable maintenance and "rehab" on copper cable in closures or housings
- Completed wiring work, adding or removed cross-connect wires and changed circuits cards in the central office
- Repaired and installed copper HDSL (T1) transport circuits

- Cross-connected pairs or strands in the field at each access point
- Terminated Fiber optic service wires at the MST and customer buildings
- Configured optical network terminals or smart network interface devices through software user interface- either remotely or with lineman's test set, laptop or cell phone
- Updated field records during each job using FAST system
- Aided customers in setting up their own wifi and hardwired internet devices very often

### **Network Technician**

R.T. Communications-Worland, WY

April 2005 to May 2007

- Repaired underground and aerial cables
- Installed and maintained internet and telephone services
- Maintained "Trian" radio line-of-sight wireless radio internet and telephone system
- Located underground communication cables
- Monitored network alarms for entire northern Wyoming region during on-call periods
- Wired circuits in each central office for the task at hand

### Education

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#### **High school diploma**

Worland High School - Worland, WY

August 1987 to May 1991

### Skills

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- NEC
- Software Troubleshooting
- Network Monitoring