

IT Engineer – Cunningham Fiber (Glen Elder, Kansas)

Company Overview:

Cunningham Fiber is a locally owned and operated fiber broadband provider serving rural North Central Kansas. We deliver reliable, high-speed internet along with streaming TV and telephone services to both residential and business customers. Our mission is to connect our communities with world-class technology backed by local service with live, hometown support.

Position Summary:

Cunningham Fiber is seeking an additional skilled **IT Engineer** to support and enhance our growing fiber network. The ideal candidate will have advanced routing experience and a strong understanding of modern internet infrastructure. This position involves maintaining and optimizing network systems, assisting with service deployments, and ensuring the reliability and performance our customers expect.

Key Responsibilities:

- Design, configure, and maintain routing and switching systems within a service provider network.
- Implement and manage BGP peering, routing policies, and redundancy for optimal traffic performance.
- Monitor network performance, diagnose issues, and perform proactive maintenance to minimize downtime.
- Support integration and troubleshooting across **internet, streaming TV, and telephone systems**.
- Collaborate with the operations team on new service rollouts and infrastructure upgrades.
- Maintain detailed network documentation, configuration standards, backups and change logs.
- Provide technical support and escalation assistance for complex service issues.

Qualifications:

- **Required:**
 - Advanced routing and switching knowledge (including BGP configuration and management).
 - Strong understanding of TCP/IP, VLANs, VPNs, and network security best practices.
 - Experience with network monitoring and diagnostic tools.
- **Preferred:**
 - Familiarity with **fiber broadband infrastructure, VoIP/telephone systems, and IPTV or streaming TV delivery**.
 - Experience with service provider networks or ISPs.
 - Certifications such as **CCNP, JNCIP, or equivalent experience** are a plus.

Location Requirement:

This position is **based at our Glen Elder, Kansas headquarters**.

Candidates **must reside within a 12-mile radius of Glen Elder** and **work on-site** at our main office.

Personal Attributes:

- Strong analytical and problem-solving skills.
- Self-motivated; capable of working both independently and as part of a small team.
- Excellent communication and documentation abilities.
- Trustworthy; commitment to reliability, quality, and community service.
- Excellent people and collaboration skills

Compensation:

Competitive salary based on experience, plus benefits that include, but not limited to, company services, family health insurance, bonuses, and excellent company-funded retirement contributions.

How to Apply:

Send your resume and a brief cover letter outlining your relevant experience and salary expectations to **brent@ctcfiber.net**