Network Operations Technician

**Job Title:** Network Operations Technician

**Job Location:** Cape Girardeau, MO
**Report to:** Network Operations Manager
**Status:** Part-Time

**Overview for the Position:** The successful candidate will have one to three years’ related experience or equivalent progression in a degree focusing on encompassing: knowledge of Ethernet, 100BaseT, Gigabit Ethernet, IP network design, and Telephony. This includes a strong working knowledge of LAN, WAN, and circuit diagnostic equipment; understanding of all OSI layers from application to physical; VOIP protocols such as SIP and MGCP, and experience with network monitoring.

**Specific Responsibilities:**

* Configuration, implementation, support and operation of Cisco routers and switches.
* Strong understanding of:
	+ VLANs and VLAN trunking
	+ TCP/IP: strong knowledge of OSPF,RIP, and BGP
	+ IP Subnetting
	+ IP Telephony basics
	+ Linux servers and Command Line
	+ Proficient in the use of packet analyzer tools (example: Wireshark)
	+ Various other network elements including Adtran CPE
* Ability to Integrate monitoring tools into the operational environment.
* Handle trouble calls from technicians.
* Good oral, written communications skills. Must be able to explain difficult abstract concepts verbally and in writing.
* Good interpersonal and organizational skills.
* Must be available to accommodate rotating on-call duty with text/SMS device
* Less than 15% travel

**Qualifications:**

* Good interpersonal and organizational skills.
* Process oriented
* College degree preferred or equivalent

This is not meant to be an exhaustive list of duties and responsibilities. Position may require additional tasks, duties or projects as assigned.

Big River Communications is an equal opportunity employer.  All employment decisions are made without regard to race, color, age, gender, gender identity or expression, sexual orientation, marital status, pregnancy, religion, citizenship, national origin/ancestry, physical/mental disabilities, military status or any other basis prohibited by law.

Because Big River Communications believes in providing a safe work environment, we conduct drug and background checks in our recruiting/hiring processes. AA/EOE, M/F/D/V

To apply for this position, please send resume to address below

**Human Resources**
Big River Communications
24 S Minnesota
Cape Girardeau, MO 63703
hr@bigrivercom.com