

Senior Software Engineer - IP, Networking

Bertram Communications LLC has an exciting opportunity for a qualified candidate to join our growing team as a Senior Software Engineer - Networking. The ideal candidate would be a self-motivated, highly organized individual passionate about technology.

Responsibilities:

- Design, develop, maintain and support network monitoring and management solutions
- Collaborate in Agile development processes
- Provide technical support and guidance on network software configuration, troubleshooting, and optimization.
- Document designs, configurations, and procedures to ensure knowledge sharing and operational efficiency
- Install, configure, and deploy network software
- Conduct initial testing and validation of network connectivity and functionality of software
- Maintain accurate and up-to-date documentation of software

Qualifications:

- Minimum 5 years of experience with software engineering
- Minimum 2 years of experience with network engineering
- Expertize with languages like C, C++, Rust, Go
- Knowledge of PHP is a plus
- Strong understanding of networking principles, including TCP/IPv4/IPv6, BPP, OSPF, routing, switching, and subnetting
- Experience with bandwidth management and control software.
- Experience with network monitoring tools to identify and address performance issues
- Familiar with internet services (subscriber provisioning, DNS, DHCP, NTP)
- Strong understanding with Linux in production environment
- Experience with bash scripting and automation
- Excellent verbal and written communication skills with the ability to explain technical concepts to non-technical customers and internal teams
- Ability to work independently as well as collaboratively in a team-oriented environment

Benefits:

- Onsite training
- Family team environment
- Flexible schedule

We offer full-time employees a competitive salary package that includes health insurance, dental insurance, vision insurance, vacation and sick pay, retirement plan options, and opportunities for professional development.

If you meet the above requirements and are interested in this exciting opportunity, please submit your resume for consideration.

Job Type: Full-time

Salary: starting salary based on Experience.