Network Engineer

About Us

Fatbeam is a high growth fiber-optic broadband provider headquartered in Coeur d'Alene Idaho, majority owned by SDC Capital Partners a specialized investment firm focused on IT and communications infrastructure.

At Fatbeam we differentiate ourselves by offering fiber-based broadband solutions starting at 1Gbps all the way to 400Gbps and dark fiber solutions in the commercial space and be a market leader in the Fiber to the home space. Combined with a growing product portfolio to address our customers' IT infrastructure needs, we bring a customer centric and service-oriented approach to doing business. With robust capital resources, we are ready and able to build the fiber-based infrastructure our customers need in the markets we serve. We believe in crafting solutions with customer input and then delivering the solutions that meet their needs now and in the future.

In short, we are driven, passionate, responsive and, most importantly, flexible.

Position Summary

Assists in the design, configuration, and support of service provider network with emphasis in fiber to the home. Five or more years of experience in implementing, managing, or supporting Cisco and/or Juniper infrastructure is required. Experience with OSPF, MPLS technologies and BGP are required. Previous service provider experience highly recommended. Must have experience with GPON related technologies. Position reports to the Director of Network Services. This position will be located in either our
Coeur d'Alene or Boise Idaho office location.

Position Responsibilities

- Contributes to the organizations mission statement and goals by providing the highest quality of service, treating each person professionally, with warmth, courtesy and respect, cross-selling additional services, and making a personal effort to make customers feel they belong and are important to Fatbeam
- Has the ability to work with or create a network IP schema both IPv4 and IPv6
- Configuration of network equipment to design specifications
- Design, deployment and maintenance of FTTH networks
- Troubleshooting experience and ability to think around potential problems
- Physical installation and testing of network equipment to design specifications
- Effectively communication with our project managers and customers during all phases of projects
- Provides mentorship for less experienced members of the team

- Completes documentation as the project progresses
- Actively participates in internal and external meetings
- Ability to support network on 24x7 as problems get escalated or upgrades needed
- Other duties may be assigned as deemed applicable
- Regional travel at 20-30% overall is expected

Education and/or Experience, Certificates, Licenses Registrations

- Five (5) or more years of experience with installing, managing, and supporting Cisco and/or Juniper hardware network infrastructure in the service provider space
- Three (3) or more years of experience with OSPF/MPLS and BGP
- Three (3) or more years of experience with GPON/XGSPON equipment and concepts
- Experience with NAT environments, especially around Carrier Grade NAT
- Associate or bachelor's degree in an IT related major is desired
- Active CCNP or equivalent highly desired

Other Skills/Abilities

- Has the ability to read and comprehend complex instructions, timelines, correspondence, and other business documents such as proposals and design specifications
- Effective written and verbal communications are an integral part of this position
- Has the ability to lift to 30 pounds on a regular basis. This position requires the ability to sit or stand still for extended periods of time. Will be working in a Microsoft Office environment on a constant basis.
- Superior technical skills, people skills and a great attitude are a must. Preference will be given to those with broad experience in implementing Cisco multi-service networks, dynamic routing protocols and MPLS experience.

Compensation and Benefits

- Fatbeam offers market competitive total compensation packages that consists of base pay, incentive compensation for many positions, equity based long term incentive compensation and a full array of robust benefits including health insurance, FSA/HSA accounts, 401K retirement plans, paid leave, and other benefits.
- Above all, we offer a rewarding and performance-oriented culture where our employees feel valued and are part of a great team.

Additional Information

Fatbeam requires a background check and the acceptance of a basic non-compete documents for all employees. The background check takes 3-5 days. This offer would be pending upon the results of the background check. We will also need to confirm that your driving record will not prohibit us from adding you to our insurance policy for company vehicles. Lastly, to protect our intellectual property, confidential information, and client relationships, it is our policy to require that employees execute an Employee Conduct Agreement governing these matters. Your execution of this agreement is also a condition of this offer of employment. Your employment with Fatbeam is "at will", which means that you have the right to leave your employment with us at any time while Fatbeam also reserves the right to end the employment relationship at any time.

Fatbeam is an EEO employer.

Signature page of receipt

Employee Name:

Employee Signature:

Date: