Akvelon Inc.

Position: Senior Network Engineer

About us

Akvelon Inc. (USA) works in the field of software engineering based on a variety of technologies. Our company is a member of the vendor program, which gives employees the opportunity to work with clients in the United States and other countries (**Microsoft, Facebook, Airbnb, Dropbox, Pinterest,** and many others). This is a great opportunity to learn from and work with leading engineers of world-renowned companies.

About project

Our client is a globally recognized technology company, known for revolutionizing cloud storage and collaboration solutions. With over 700 million users worldwide, the client consistently sets industry standards with its innovative and cutting-edge technology, making it a trusted name in seamless and secure file sharing and teamwork. With their products, users can seamlessly store and share files in the cloud, ensuring accessibility from any device with an internet connection. It offers a convenient and reliable solution for storing, accessing, and collaborating on digital content.

The Production Networking team is responsible for the infrastructure that connects the client's users to the services. This network transits traffic for all tenants of the client's serving infrastructure, including their in-house multi-exabyte storage system, large-scale databases, edge POP infrastructure, and all user-facing services.

In this project, you will leverage a variety of new tools and technologies to design and manage the client's large-scale network infrastructure while improving reliability and efficiency. Our client is looking for engineers who want to be a part of developing, maintaining, and scaling the network and software tools which support the network.

Work Schedule

- Availability is required between 6 PM - 7 PM CET, to ensure a minimum overlap with the Pacific Standard Time (PST) zone
- You have the flexibility to start your workday later, but this time window is mandatory for coordination

- Participate in the periodic on-call rotation: 6-7 days of duty per month with extra compensation

Responsibilities

- Evolve the production network (AS19679) to support new and existing use cases, maximizing product velocity
- Drive network reliability through incident management and transparent metrics, ensuring alignment with service SLAs and performance requirements
- Develop software tools to manage the network infrastructure, ensuring efficient and sustainable scalability
- Collaborate with other SRE teams to build and operate a highly available and performant infrastructure, encompassing both on-premise hardware and cloud networks
- Interact with external parties to procure and evaluate hardware, contributing to the growth of our network infrastructure
- Participate in a periodic on-call rotation

Requirements

- 7+ years working in a production Network Environment
- Proficiency in network hardware and software, with expertise in one or more of the following: Cisco, Juniper, Arista
- Experience with network automation concepts and tools such as Ansible, Napalm, etc
- Strong working knowledge of BGP, ISIS, TCP/IP - IPv4/IPv6
- Extensive experience in network operations, incident management, and participation in on-call activities
- Excellent communication and interpersonal skills
- High attention to detail and a commitment to delivering high-quality work

Nice to have

- Knowledge of MPLS, QoS, Optical, DWDM is a plus
- Proficiency in a programming language is beneficial

Our benefits

- Paid vacation, sick leave
- Official state holidays

- Professional growth while attending challenging projects and the possibility to switch your role, master new technologies and skills with company support
- Flexible working schedule: 8 hours per day, 40 hours per week
- Personal Career Development Plan (CDP)
- Employee support program (Discount, Care, Heals, Legal compensation)
- Paid external training, conferences, and professional certification that meets the company's business goals
- Internal workshops & seminars
- Partial payment for the gym
- Relocation support

Please send your resume / questions to our mail (career@akvelon.com).
We will be glad to see you in our team!