



System Engineer/SRE

Where: Skopje, Macedonia

When: Open immediately.

Experience: Experienced or Expert

Apply: Email resume and why you are a good fit to cv@radixcloud.com with “ **System Engineer/SRE**” in subject.

Description:

We operate our own cloud infrastructure distributed across multi-tenant datacenters throughout Switzerland, with over 1 Petabyte of storage. This infrastructure is connected through a redundant network with a 24/7 NOC in Switzerland. This is a senior level position, as you will be head of all network and datacenter operations.

You will be responsible ensuring our infrastructure remains reliable and can scale quickly enough to match our growth. You will be working both internally with the ProtonMail engineering team, and also with an external ISP that we have partnered with. As you will be working in an international environment, English fluency is mandatory.

The following are required:

- RedHat derivatives (CentOS, RHEL, Scientific Linux, etc)
- Linux networking (bridges, bonding, STP, etc)
- Nagios, Ansible, ELK
- CEPH, MySQL, OpenStack
- Expert at debugging/customizing Linux system (building custom packages, kernel level tuning, recovery/rollbacks/upgrades, etc)
- Fluent in Python/Bash/C/SQL
- Advanced experience in networks (SDN, bonus points for BGP and MPLS)

Bonus points for:

- Extensive software engineering experience (could also work as a software engineer)
- Well versed in security and with a good understanding of security best practices from both a network and systems point of view
- OpenVPN/IPsec
- Ability to keep up in an extremely fast-paced environment
- Fluent in French



What you will be doing:

- Building petabyte scale storage solutions
- Network security
- Architecting and building monitoring and auto-failover solutions for multi-site networks

About ProtonMail

As a well-known and fast growing startup, ProtonMail can provide an excellent opportunity to expand your horizons and gain valuable experience. At ProtonMail, you will find:

The opportunity to have a big impact in an international company and the opportunity for rapid promotion

- Your work will have a direct and visible impact on the development of the company.
- Your work will directly impact millions of people worldwide.
- Flexible work schedule, work when you want, where you want.
- Informal culture with emphasis on self-management.

A friendly and casual office environment - the average age of the company is under 30.

A dedicated office budget that can be used for gym memberships, buying snacks for the office, public parking, or professional development.

Do something meaningful. We are challenging giants such as Google, Yahoo, and Microsoft and transforming the way private data is treated online. Our products are used on a daily basis to protect the lives of journalists, dissidents, and activists around the world. We are a company with a social impact.

To learn more about **ProtonMail**, you can visit our website: <https://protonmail.com>

The ProtonMail office in Skopje is operated in partnership with Radix Technologies.



ProtonMail

ProtonMail is a fast growing technology company with approximately 25 employees in offices in Skopje, San Francisco, and Geneva, Switzerland. We provide secure email services to millions of customers in over 150 countries. Our customers range from journalists and activists, to small and medium businesses, and large government entities.

ProtonMail's Skopje office is responsible for global customer support and the development of ProtonMail's mobile products. You will be joining a highly talented and fast-paced team that has a big impact on or global operations.



Radix Technologies

Established in 2006, with headquarters based in Vevey Switzerland, Radix Technologies is a company dedicated to providing a professional service to its clients, with a continual growth of its operations and team.

Specializing in enabling business to utilize cloud based services or enable cloud based services, Radix has spent the last seven years providing integration, support and hosting services around the globe.

Our main goal is to help our clients by deploying and maintaining their systems, while they concentrate on their core business. We achieve this by having a highly skilled team of professionals which are available for technical support 24/7 and are here to make sure your system is running smoothly and continuously. With our technical knowledge and experience in different cloud platforms, our main focus is providing a reliable service.