



## Site Reliability Engineering Lead / Manager

### Job description

CloudSimple is building next generation cloud infrastructure with a specific focus on enterprises workloads. We are looking for a seasoned Site Reliability Engineering (SRE) expert to lead initiatives focused on systems infrastructure management within a high volume, fast scaling Cloud environment. If you are currently leading a Site Reliability Engineering function in a hyper-scale cloud (IaaS, PaaS or SaaS) then we are eager to talk to you. If you have strong prior background in Cloud software development and DevOps then reach out to us!

**NOTE:** This role is for modern SRE/DevOps, NOT traditional IT infrastructure management.

### Key Responsibilities

- You will serve as a technical lead for architecting and delivering all of the Operations/SRE services and processes. The job requires getting your hands dirty, troubleshooting infrastructure, and architecting data centers, using your existing knowledge and toolkits.
- Continuously analyze the current Site Reliability capabilities and identify areas of improvements
- Identify, define, and implement new tools and technologies for improving the quality and efficiency of CloudSimple distributed platform.
- You will serve as a leader and coach of a team of SREs responsible for automated infrastructure deployment, ongoing operation and monitoring of our Cloud infrastructure, working closely with the development teams.
- You will drive reliability and supportability aspects of Cloud service, including change management, triage of customer escalations, remediation plans, playbooks and automations.

### Candidate Background

- 10+ years of experience of increasing responsibility in data center operations roles, including team and process management responsibilities. A minimum of 3+ years of experience in leading SRE/DevOps functions, preferably having been an early team member in a cloud service company that has experienced rapid growth and scale.
- You have worked in a hyper-scale cloud (e.g. Azure, AWS, GCP), or a SaaS/PaaS company as a technical lead and architect.
- Prior successful experience of working in an innovative, fast-paced startup. The candidate must demonstrate strong entrepreneurial spirit and vigor.
- Prior experience as a cloud-native and microservices software developer in a DevOps function for continuous integration and delivery (CI/CD) is a strong plus.
- Prior experience designing, deploying and managing VMware SDDC platforms is a strong plus.

### Technical Requirements

- Expertise with a significant set of cloud technologies (e.g. Containers, Docker, Kubernetes, Elastic, Logstash, Kibana, Kafka, Consul, Cassandra, etc.) is a MUST.
- Experience in cloud provisioning code development and tools (Azure Management API, GCP API, Terraform)



- Virtualization technologies, in particular VMware product suite (vSphere, VSAN, NSX, vROps) is a strong plus.
- Deep understanding of data center networking, including Software Defined Networking (SDN) and network architecture of Azure/AWS/GCP is a strong plus.
- Experience operating Large-scale (Linux) production environments, preferably as part of an online service provider environment.
- Scripting proficiency, such as Python, and data center automation tools (Ansible strongly preferred).
- Deep understanding of monitoring and support platforms, such as Prometheus, Kibana, Grafana, Zendesk, and Pagerduty.