

Site Reliability Engineer - US

Roles and Responsibilities:

Site Reliability Engineers (SREs) are responsible for keeping all user-facing services and other RADLogics production systems running smoothly. SREs are a blend of pragmatic operators and software craftspeople that apply sound engineering principles, operational discipline, and mature automation to our environments and the Bitbucket codebase. We specialize in systems, whether it be networking, the OS, or some more specific interest in scaling, algorithms, or distributed systems.

RADLogics is a unique site, we support customers in the US whether in the cloud (SAAS) or on-prem.

AS a SRE in RADLogics you will:

- Take care of new deployments and upgrades remotely with clients.
- Support US customers.
- Monitoring ownership – manage and create new dashboards (per client) on both Grafana and DataDog (per organization).
- Support the RnD teams when needed.

Preferred Skills:

- “Get the job done” mind-set.
- Knowledge and proficiency with a variety of Ops and Automation tools.
- Great at writing scripts.
- Comfortable dealing with frequent testing and incremental releases.
- Understanding of Ops challenges and how they can be addressed during design and development.
- Soft skills for better collaboration across the team.
- Ability to post-mortem the unexpected incidents to solve future hazards.
- Skilled in evaluating new possibilities and capacity planning aptitudes.
- Comfortable with handling the operations, monitoring, and alerting.
- Knowledge and experience in building processes and automation to support other teams.

Technical skills:

- OS – windows – 2 years as an admin preferable.
- OS – Linux - 2 years as an admin preferable.
- Scripting: Python / bash / PowerShell – at least 2 years in one of them.
- Network – understanding network (FW / LB / testing) (preferred).
- AWS – 2 years’ experience.
- CM as a code: Puppet / Chef or Ansible - at least 1 year.
- Implement "Infrastructure as Code" using Terraform and Jenkins CI/CD for automation – 1-year experience with both tools at least.
- Kubernetes and containers – 1-year experience.
- Monitoring and Metrics in DataDog, Grafana and integrations with Slack/PagerDuty – 1 year or more.
- Logging infrastructure – DataDog – (preferred).
- Backend storage management and scaling (preferred).
- Disaster Recovery and High Availability strategy (preferred).
- Strong communication skills (verbal / written).
- Language(s) - English mandatory with unique need for Russian (preferred)

Qualifications and Education Requirements:

AWS Certified SysOps Admin (preferred).
AWS Certified DevOps Admin (preferred).

About the Company:

RADLogics, is a healthcare software company developing artificial intelligence (AI)-powered solutions, RADLogics provides machine learning image analysis solutions to improve radiologists' productivity while enhancing patient outcomes. RADLogics is one of the pioneers in using AI & machine learning image analysis and advanced big data analytics to search and analyze imaging data from CTs, MRIs, PET scans, and X-rays to help reduce diagnostics turnaround time from hours to minutes by automating detection and report generation functions. The company's patented AI medical image analysis platform enables rapid development of AI algorithms, and provides seamless integration into existing radiology workflow.

<https://www.linkedin.com/company/radlogics/>