Job Description

Recruiting Company	SBI BITS Co., Ltd. https://www.sbibits.com/
Job Type	Site Reliability Engineer

Job Contents

SREs are well-rounded engineers that apply sound engineering principles, operational discipline, and mature automation to our environments and the BITS codebase.
SRE focuses on systems, whether it be networking, the Linux kernel, or some more specific interest in LMA, platform algorithms, scaling, or distributed systems.
As an SRE you will
● Run the production environment by monitoring availability and taking a holistic view of system health
● Improve reliability, quality, and time-to-market of our infrastructure
● Measure and optimize system performance, with an eye toward pushing our capabilities forward, getting ahead of customer needs, and innovating to continually improve
● Provide off-hours support which may include nights or holidays, or remote support if required
● Use your on-call shift to prevent incidents from ever happening
● Construct monitoring and alerting alert on symptoms and not on outages
● Work in tandem with our TechOps team to identify and implement the most optimal solutions for the company

Requirements

Need-to-have
【Experience】/
【Skill】/
【Qualification】

Bachelor's (or higher) degree in Computer Science, Computer Engineering or other related technical fields
● Business level English and Business Level Japanese is nice to have
● Minimum 5 years of experience supporting Linux systems
● Familiarity with infrastructure as code concepts
● A proactive approach to spotting problems, areas for improvement, and performance bottlenecks
● Experience and familiarity with Git, Ansible, and Puppet, or similar orchestration and version control tools.
● Competency or ability to quickly learn to support any of the Unix-like (Linux) systems
● Good foundation and knowledge of Linux Network Internals
● Experience working on Identity Management System (FreeIPA, Active Directory, etc.)
● Flexible with occasional 24x7 support including holiday/weekends/night onsite or remote support if required
● Experience with Bash, Python, or Ruby scripting or any other programming languages
● Have a desire to document all the things so you don't need to learn the same thing twice
● Experience container infrastructures (Eg. Docker)
● Operating OpenStack or any similar Private Cloud experiences is nice to have

Seniority Level Requirments
● Staff SRE Engineer (1 Engineer)
　○ Minimum experience working in the related fields and tech stack for at least 5 years
　○ General knowledge of the key qualifications specified above
　○ A team player and willing to learn from Senior Staff members
● Senior Staff SRE Engineer (2 Engineers)
　○ Minimum experience working in the related fields and tech stack for at least 10 years
　○ Deep knowledge of the key qualifications specified above
　○ Contributes to tasks and infrastructure automation
　○ Proactively work on the efficiency and capacity planning to set clear requirements to achieve the goal
　○ Identify parts of the system that do not scale, provides immediate solutions, and drives long term resolution of these incidents

Nice-to-have
　　【Experience】/
　　【Skill】/
　　【Qualification】

Person　　　　　　　　We want people who value teamwork with a result-driven mindset, who thrive in a
　　　　　　　　　　　challenging and diverse working environment.
　　　　　　　　　　　We value your passion and commitment, and reward your performance.
　　　　　　　　　　　You will have the chance to take part in workshops and events in Tokyo to learn about the
　　　　　　　　　　　latest developments.

Remarks