

Linux System Administrator

Location

Tokyo, Japan

About us

Established as Japan's premier Proprietary Trading System (PTS), Japannexts Co., Ltd. stands at the forefront of Japan's financial trading infrastructure landscape. Our cutting-edge matching engine delivers a low-latency, high-capacity trading platform that ensures stability and reliability, distinguishing us as the industry leader. Our comprehensive suite of services extends beyond trading, encompassing IT solutions such as Smart Order Routing (SOR), proficient data center management, and top-tier colocation services.

Central to our operation is a diverse team of English-speaking IT enthusiasts from over 30 countries. Our collaborative spirit is fostered under the guidance of experienced professionals in the FinTech sector. As we embark on thrilling new ventures, we are eagerly seeking individuals of exceptional talent to add their expertise to our innovative and forward-thinking team.

Your role

We are seeking an experienced and reliable Intermediate Linux System Administrator with at least 5 years of hands-on experience managing Linux infrastructure in production environments. The ideal candidate has solid expertise in Red Hat-like Linux distributions, and a strong working knowledge of Kubernetes clusters, including deployment, lifecycle management, and upgrades. The role also requires proficiency in system provisioning, hardening, DNS, and overall system administration best practices. This role requires the ability to self-learn new tools and technologies, contribute to a stable production environment, and provide after-hours support through a scheduled on-call rotation and occasional weekend work.

Responsibilities:

- Administer, monitor, and maintain Linux servers (RHEL or similar distributions) in production and development environments.
- Deploy, manage, troubleshoot, and upgrade Kubernetes clusters and workloads (on-premises or cloud-based).
- Respond to system issues as part of the scheduled on-call rotation, including night-time support.
- Participate in occasional weekend maintenance windows for system upgrades, patching, and critical deployments.
- Troubleshoot system issues independently, escalating when appropriate.

- Maintain clear and accurate documentation of systems, procedures, and incidents.
- Collaborate with cross-functional teams to ensure system reliability and compliance.
- Stay up to date with evolving technologies and demonstrate the ability to self-learn.
- Communicate effectively in English, both written and verbal.

Required Qualifications:

- 3-5 years of hands-on experience with Linux system administration.
- Deep understanding of Red Hat-based Linux distributions (RHEL, Rocky Linux, CentOS).
- Practical experience with Kubernetes cluster management, including deployments, upgrades, and troubleshooting.
- Solid hands-on skills with Linux system administration on Red Hat like Linux distributions.
- Proven ability to self-learn, work independently, and operate reliably under pressure.
- Fluent English communication skills (verbal and written).
- Willingness to participate in scheduled on-call rotation and perform occasional weekend work.

Preferred Qualifications:

- Kubernetes certification (e.g., CKA) or progress toward certification.
- RHCSA or RHCE certification.
- Experience with configuration management tools (e.g., Ansible, Puppet, Terraform or Helm).
- Familiarity with CI/CD pipelines and containerized application infrastructure (e.g., Docker, Helm)

Benefits

- Health insurance covered by Kanto IT Software Health Insurance Association
- 401(k)-style defined-contribution retirement plan (after the probation period)
- SBI Group Life Insurance (after the probation period)
- Sumitomo Seimei Group Three Major Illness Insurance (after the probation period)
- Reimbursement of job-related certifications (subject to conditions)
- Casual dress code
- Self-directed continuous learning programs
- English-speaking work environment
- Direct access to Roppongi-Itchome station (Namboku Line)