



Linux Systems Administrator English Only Ok!

Global Financial Firm

Job Information

Recruiter

[Skillhouse Staffing Solutions K.K.](#)

Job ID

1591005

Industry

Insurance

Company Type

Large Company (more than 300 employees) - International Company

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

8 million yen ~ 10 million yen

Work Hours

9 : 30-18 : 00

Holidays

aturday, Sunday, National Holidays, Others holidays

Refreshed

May 1st, 2026 11:18

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Basic

Minimum Education Level

High-School

Visa Status

Permission to work in Japan required

Job Description

A Global Financial firm is seeking a **Linux Systems Administrator**, to join a special infrastructure team providing dedicated production support for mission critical Linux systems, ensuring high availability, performance and security. Supporting the Equity business unit's systems including but not limited to COLO/DMZ infrastructure used for high frequency/ low latency trading, you will monitor & troubleshoot systems, manage deployments and patches, automate operational tasks, & work closely with infrastructure, application & business teams to resolve incidents & drive continuous improvement.

Responsibilities:

- Provide production support for COLO/DMZ infrastructure supporting high-frequency, low-latency trading systems
- Collaborate with HFT developers, project managers, and support teams to deliver solutions within tight timelines
- Work directly with the HFT trading desk and occasionally join client calls to translate requirements into technical solutions for COLO environments
- Participate in and lead exchange connectivity build-out projects when required
- Work independently and collaborate with global teams across Asia, Europe, and the US
- Ensure system stability and availability through troubleshooting, incident response, escalation, and root cause analysis
- Perform system administration tasks including installation, configuration, patching, monitoring, performance tuning, capacity planning, and DR testing
- Partner with Cross Platform Engineering to define operational requirements and deliver infrastructure solutions
- Manage system changes following change management procedures, including testing, approvals, deployment, and validation
- Ensure compliance with IT security, audit, and regulatory standards
- Manage vendor support cases and drive resolution
- Maintain technical documentation including architecture diagrams, procedures, and runbooks

Why Should You Apply

- Join a flexible, diverse, and international Tokyo-based Platform & Cloud Services team
- Work on public/private cloud, Linux/Windows compute, and core infrastructure
- Contribute to both day-to-day operations (BAU) and large-scale, multi-year enterprise projects

Company Details

A global financial services leader with a diverse Japan IT team supporting retail and wholesale operations. Offers competitive benefits, career development, and a strong focus on diversity, inclusion, and employee well-being.

Working Hours: 8:40-17:40 (Mon-Fri), out of hours, weekend as needed

Working Style: Hybrid (currently 1day in-office, 4 days WFH, subject to change)

Holidays: Saturday, Sunday, National Holidays, Year-end and New Year Holidays, Paid Holidays, Other Special Holidays

Services/Benefits: Social insurance, employee pension, and commuting allowance, etc

Required Skills

- Strong knowledge of Red Hat Enterprise Linux (RHEL 8+) on bare metal
- Exp. with latency optimization, capacity planning, & performance tuning on bare metal (RHEL)
- Scripting experience in Shell, Python, Perl, or Ansible
- Hands-on experience with UNIX core services (e.g., LDAP, Kerberos, Ansible Tower)
- Familiarity with DevOps and telemetry tools
- 5+ years of UNIX/Linux support experience
- Strong knowledge of high-performance computing on HPE or similar servers, including BIOS and firmware tuning for low latency
- Familiarity with low-latency networking stacks (e.g., Solarflare, Onload, PTP)
- Experience with time-server technologies (e.g., Meinberg GPS receivers or equivalent)
- Knowledge of DNS/DHCP management tools (e.g., BlueCat or similar)
- Understanding of network firewalls

Company Description