Cloud DevOps Engineer (Network) - English only!

A leading mobility technology firm

Job Information

Recruiter
Skillhouse Staffing Solutions K.K.

Job ID
1624093

Industry
Software

Company Type
Large Company (more than 300 employees)

Non-Japanese Ratio
Majority Non-Japanese

Job Type
Contract

Location
Tokyo - 23 Wards

Salary
Negotiable, based on experience ~ 13 million yen

Work Hours
9:00 - 18:00 (Mon-Fri)

Holidays
Saturday, Sunday, and National Holidays, etc

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General Requirements

Minimum Experience Level
Over 10 years

Career Level
Mid Career

Minimum English Level
Fluent Level (Amount Used: English Only)

Minimum Japanese Level
None

Minimum Education Level
High-School

Visa Status
Permission to work in Japan required

Job Description

A leading mobility technology company and part of a major global mobility group is seeking an experienced **Cloud DevOps Engineer** to build and operate cloud infrastructure, with a focus on AWS networking and infrastructure automation. You'll build CI/CD pipelines, automate network deployments and configuration, and troubleshoot connectivity and security issues

across cloud environments

Responsibilities:
- Build and maintain CI/CD pipelines for application builds, testing, and deployment. Manage self-hosted runners and integrate them with GitHub.
- Manage cloud infrastructure and DNS across AWS, Azure, or GCP, with an emphasis on Amazon Route 53 and private connectivity on AWS.
- Build reusable Terraform modules and automated deployment workflows for network infrastructure. Use Ansible to manage infrastructure configuration.
- Operate Kubernetes environments, including Amazon EKS, and implement access controls and vulnerability management practices.
- Troubleshoot cloud connectivity and security issues. Participate in incident investigation, service restoration, and root-cause analysis.
- Maintain architecture diagrams, design decisions, and operational procedures. Identify opportunities to automate and standardize recurring work.

Why you should apply:
- Help build, automate, and operate the cloud infrastructure supporting Woven City, one of Woven by Toyota's flagship projects.
- Work hands-on with AWS networking. You'll manage private connectivity and DNS and troubleshoot complex cloud networking issues

Company details:
A global mobility technology organization backed by one of Japan's most recognized automotive groups, developing next-generation technologies across autonomous driving, AI, robotics, and smart city infrastructure. The organization brings together international technology talent to build innovative solutions with a strong focus on quality, safety, and real-world implementation.

Work hours: 9:00–18:00
Work location: Tokyo
Work style: 4 days in office / 1 day Work From Home (First month: 5 days in office)
Holidays: Weekends, public holidays, year-end and New Year holidays, paid leave, and other special leave
Benefits: Full social insurance, DC pension plan, transportation expenses, Skillhouse University, Test Payback System, and other benefits

Required Skills

- 8+ years of experience in DevOps, cloud engineering, infrastructure engineering, or site reliability engineering.
- Hands-on experience building and maintaining CI/CD pipelines.
- Strong Linux administration and cloud networking skills, including hands-on experience with AWS PrivateLink, Amazon Route 53, cloud DNS, and private connectivity.
- Proficiency with Terraform for infrastructure provisioning and Ansible for configuration management.
- Hands-on experience with Kubernetes or Amazon EKS.
- Strong scripting and API integration skills to automate network operations, testing, and configuration validation.

Company Description