randstad
professionals

Site Reliability Engineer (Azure) - Global Insurance Firm

WFH up to 4 days a week and flex time!

Job Information

Temp Agency
Randstad K.K., Professionals

Job ID
1497839

Industry
Insurance

Company Type
Large Company (more than 300 employees) - International Company

Non-Japanese Ratio
Majority Non-Japanese

Job Type
Contract

Location
Tokyo - 23 Wards

Salary
8 million yen ~ 12 million yen

Refreshed
January 29th, 2026 02:00

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Fluent (Amount Used: English Only)

Minimum Japanese Level
None

Minimum Education Level
Bachelor's Degree

Visa Status
No permission to work in Japan required

Job Description

Randstad is partnered with global insurance firm in their search for a highly skilled Site Reliability Engineer (SRE) with a focus on Azure Cloud and Data Management tools. The ideal candidate will be responsible for maintaining the reliability, availability, and performance of mission-critical data systems, including Azure Data Factory, Azure Synapse Analytics, Cosmos DB, and other cloud-native technologies. You will collaborate with cross-functional teams to ensure seamless integration and scaling of data management tools, while improving system observability, automation, and incident response.

Key Responsibilities:

- **Maintain Cloud Infrastructure**: Design, build, and manage resilient Azure infrastructure and services supporting

large-scale data pipelines and systems.

- **Monitoring & Incident Response:** Implement robust monitoring and alerting systems for data pipelines and Azure services. Respond to incidents and troubleshoot issues related to uptime, performance, and data availability.
- **Automation & Continuous Improvement:** Automate repetitive tasks and create self-healing systems by implementing Infrastructure as Code (IaC) using tools such as Terraform, ARM templates, or Azure Bicep.
- **Collaboration:** Work closely with data engineers, DevOps, and software developers to ensure smooth operation and reliability of data tools, optimizing performance and scalability.
- **Capacity Planning & Scaling:** Monitor system capacity and performance metrics, adjusting resources for cost-effectiveness and ensuring systems can handle future growth and spikes in data flow.
- **Security & Compliance:** Implement best practices for securing data pipelines and ensuring adherence to industry regulations and compliance requirements.
- **Performance Optimization:** Continuously monitor, analyze, and improve system performance and availability by implementing caching strategies, load balancing, and other optimization techniques.

-Documentation & Knowledge Sharing: Maintain clear documentation on system architecture, incident response procedures, and service health metrics. Share knowledge within the team to foster a culture of learning and continuous improvement.

Required Skills

Experience

- 3+ years of experience in an SRE role or similar position.
- Strong experience in deploying, managing, and monitoring Azure Cloud environments, particularly with data management tools.
- Hands-on experience with Azure Data Factory, Azure Synapse Analytics, Cosmos DB, and related data technologies.
- Proficiency in Infrastructure as Code (IaC) practices (e.g., Terraform, Azure Resource Manager, or Azure Bicep).

Skills:

- Proficient with Azure monitoring tools (Azure Monitor, Log Analytics, Application Insights).
- Strong experience in building CI/CD pipelines using tools like Azure DevOps or Jenkins.
- Solid understanding of containers (Docker, Kubernetes) and serverless computing (Azure Functions).
- Knowledge of scripting languages such as PowerShell, Python, or Bash.
- Strong problem-solving and troubleshooting skills.
- Familiarity with DevOps and Agile methodologies.

Company Description