

Michael Page

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Senior Data Engineer - Modern Data Platform (Kafka, Spark, GCP)

Data Engineer (Kafka, Spark, GCP)

Job Information

Recruiter[Michael Page](#)**Job ID**

1577308

Industry

Internet, Web Services

Job Type

Temporary

Location

Tokyo - 23 Wards

Salary

7 million yen ~ 7.5 million yen

Refreshed

February 6th, 2026 08:03

General Requirements

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Basic

Minimum Education Level

Post Grad Degree (PHD/MBA etc)

Visa Status

Permission to work in Japan required

Job Description

The candidate will be responsible for designing, implementing, and maintaining data pipelines and architectures within the business services industry. This role requires a technical expert who is passionate about data and thrives in creating efficient solutions.

Client Details

The hiring company is a respected entity within the business services industry, known for its focus on innovative technology solutions. They are a medium-sized organization with a strong commitment to excellence and technical precision.

Description

- Design, build, and maintain scalable data ingestion pipelines using Kafka from relational and NoSQL data sources.
- Implement large-scale data processing and transformation using Apache Spark (PySpark or Scala) on GCP.
- Develop analytical data models and optimized SQL for reporting and analytics in BigQuery, ensuring data quality and performance.
- Monitor, optimize, and operate data pipelines with a focus on reliability, scalability, CI/CD, and cost efficiency.

Job Offer

- Opportunity to work on innovative projects within the business services industry.
- Collaborative and supportive working environment in the technology department.

This is an excellent opportunity for a skilled Senior Data Engineer to make a significant impact. Interested candidates are encouraged to apply today!

To apply online please click the 'Apply' button below. For a confidential discussion about this role please contact Serina Miyazono on +81 3 6627 6130.

Required Skills

A successful Senior Data Engineer should have:

- Proven experience as a Data Engineer building large-scale data pipelines using Kafka and Apache Spark (PySpark or Scala).
- Strong hands-on expertise with GCP, particularly BigQuery, Dataproc, Dataflow, and cloud-based data architectures.
- Excellent SQL skills with solid understanding of data modeling, ETL/ELT processes, and analytics-ready datasets.
- Engineering mindset with experience in CI/CD, testing, monitoring, and Git-based development, ensuring data quality and reliability.

Company Description

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