

Michael Page

Data Engineer 【English Based Opportunity!】

【English Based】Data Engineer

Job Information

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

1605931

Industry

Retail

Job Type

Temporary

Location

Tokyo - 23 Wards

Salary

6.5 million yen ~ 8 million yen

Refreshed

August 6th, 2026 08:00

General Requirements

Career Level

Mid Career

Minimum English Level

Fluent

Minimum Japanese Level

None

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Join a high-impact data engineering team building and optimizing scalable cloud-based data pipelines that power advanced analytics and data-driven decision-making. This role focuses on ETL development, data quality assurance, and leveraging modern technologies, including AI and data platforms such as GCP, BigQuery, Spark, and Databricks, to deliver reliable, high-quality insights for business growth.

Client Details

A global technology organization that leverages AI, data, and advanced analytics to drive innovation across multiple industries, including e-commerce, finance, and telecommunications. They are committed to transforming large-scale data into actionable insights through cutting-edge analytics platforms, enabling data-driven business growth and delivering impactful solutions for customers worldwide.

Description

- Design, build, and maintain scalable ETL/data pipelines on cloud platforms, ensuring optimal performance, reliability, and cost efficiency.
- Develop and implement data quality checks, validation processes, and monitoring frameworks to ensure accurate and timely delivery of analytics data.

- Collaborate with engineering, SRE, and customer-facing teams to troubleshoot issues, enhance data infrastructure, and support new feature development.
- Leverage modern technologies, including AI-powered tools and automation, to improve development workflows, optimize data processing, and drive continuous platform improvements.

Job Offer

- Competitive salary
- Office meals provided
- English based position in a global team

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

- 5+ years of experience in data engineering, ETL pipeline development, or analytics platform engineering, preferably within cloud-based environments.
 - Strong hands-on expertise with GCP, BigQuery, Spark, SQL, and Python, with experience building, maintaining, and troubleshooting large-scale data pipelines.
 - Proven ability to collaborate effectively with cross-functional teams while demonstrating strong ownership, problem-solving skills, and a proactive mindset.
 - Experience leveraging generative AI tools and automation technologies to improve development efficiency, data quality, and operational processes.
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Company Description

A global technology organization that leverages AI, data, and advanced analytics to drive innovation across multiple industries, including e-commerce, finance, and telecommunications. They are committed to transforming large-scale data into actionable insights through cutting-edge analytics platforms, enabling data-driven business growth and delivering impactful solutions for customers worldwide.