



A Global IT Service/Data Engineer

ECコマースのデータソリューションに携わりませんか？

Job Information

Recruiter

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

Job ID

1589256

Industry

Distribution

Company Type

Large Company (more than 300 employees) - International Company

Non-Japanese Ratio

About half Japanese

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

6 million yen ~ 7 million yen

Work Hours

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

Holidays

Saturday, Sunday, and National Holidays, etc

Refreshed

May 1st, 2026 00:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

A Global IT Service is looking for a **Data Engineer**. The group you will be joining is the Data Solution Group, which designs and implements the data and query logic that powers Analytics.

Responsibilities:

- Develop and maintain ETL processing for access logs on cloud platforms (e.g. GCP, Databricks)
- Design and develop data transformations that feed into analytics and reporting
- Provide analytics data to group-wide services such as search, recommendation, and advertising systems
- Troubleshoot issues in the data pipelines and analytics systems owned by the group
- Develop and evolve query logic for conversion attribution and cross-device / cross-session user-journey analysis
- Ensure correctness and consistency of analytics metrics (e.g. attribution rules, segment definitions) through validation and documentation
- Perform data QA: regression testing, validation of analytics outputs, and documentation of test cases
- Work with stakeholders to define acceptance criteria and success metrics for new features
- Align with upstream data pipeline teams (e.g. log ingestion, identity resolution) and downstream consumers (e.g. reporting UI, other analytics features)
- Collaborate with product engineering, SRE, and support teams on design, cost/performance trade-offs, and release planning

Why should you apply:

- This is a long-term opportunity with a chance to become a permanent employee
- You will be working with international team members
- Free breakfast, lunch and dinner at the cafeteria

Company Details:

A global company with a strong presence in multiple business areas. It has achieved sustained growth both domestically and internationally, including in the U.S. and Europe. The company boasts a diverse and international environment and is committed to equal opportunity, offering a wealth of career opportunities. Due to the diverse nature of our business, we handle a wide range of technologies! You can also choose the environment you are most comfortable with, such as Windows/Mac! Meals in the company cafeteria are also free. Our chefs are always coming up with new menu items, so you can enjoy your meal without getting bored!

Working hours: 9:00 - 17:30 (Mon-Fri)

Working Style: Hybrid (4 days in office, 1 day work from home)

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

Services/Benefits: Social insurance, DC Pension Plan, Transportation Fee, Skillhouse University, Test payback system, and more

Required Skills

- At least 5 years of work experience in development related to data pipelines, analytics platforms, or equivalent systems
- Hands-on experience building, maintaining, and troubleshooting ETL/data pipelines (e.g. on GCP or Databricks)
- Strong SQL skills including analytical/window functions and CTEs, for both data transformation and reporting
- Basic knowledge of computer science (e.g. shell scripting, HTML, JavaScript, SQL)
- Understanding of web/app analytics concepts such as sessions and conversion
- Hands-on experience using generative AI and AI agents in daily work (e.g. creating project documentation with LLMs, coding with AI coding agents, or improving development/operations efficiency using AI agents with MCP or similar tooling)
- Ability to communicate and coordinate with data engineers and other technical stakeholders

Japanese : High Intermediate(N2+)

English : Advanced (TOEIC800+)

Company Description