



Senior Data Analyst

Job Information

Recruiter

[Hi-Tech Japan K.K.](#)

Job ID

1556124

Industry

Software

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

7 million yen ~ 9 million yen

Refreshed

October 5th, 2025 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

- Exploratory Data Analysis & Insight Generation:

Dive deep into our vast and complex datasets to uncover patterns, identify opportunities, and understand the nuances of user behavior.

- Define Data Requirements for ML Models:

Act as a bridge between the business problem and the technical solution. You will translate the needs of our ML models into clear, actionable data specifications for our Data Engineering team.

- Specify High-Quality Datasets:

Your primary mission is to specify the reliable, high-quality datasets that are essential for training our deep learning models. This includes defining data sources, transformation logic, and quality validation rules. The actual construction of the data pipeline will be handled by Data Engineers based on your specifications.

- Provide Data-Driven Insights for Model Development:

Analyze data to provide insights that help the team understand model behavior, diagnose issues, and formulate new hypotheses for AI-driven features.

Required Skills

- 3+ years of experience in a data-focused role such as data analysis or BI.
 - Strong proficiency in SQL for complex data extraction, transformation, and analysis.
 - A meticulous, detail-oriented mindset with a passion for data quality.
 - Strong problem-solving skills and the ability to translate business questions into analytical plans.
 - A bachelor's degree in a quantitative field or equivalent practical experience.
 - Experience working closely with a machine learning or data science team.
 - Solid understanding of fundamental statistical concepts (e.g., distributions, sampling, hypothesis testing).
 - Experience with BI tools (e.g., Looker, Tableau) for data exploration and visualization.
 - Experience with Python (e.g., Pandas, NumPy) for data manipulation.
 - Familiarity with data warehouses like BigQuery, Redshift, or Snowflake.
 - Experience in a SaaS or hospitality-related industry.
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Company Description