

Michael Page

www.michaelpage.co.jp

AI/LLM Data Engineer

data engineer

Job Information

Recruiter

[Michael Page](#)

Job ID

1530411

Industry

Software

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

Negotiable, based on experience

Refreshed

April 2nd, 2025 17:32

General Requirements

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Native

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

The AI/ML Data Engineer will use their skills to develop algorithms, models and systems that drive the decision-making process in a Media & Agency environment. Located in Tokyo, this individual will play a critical role in leveraging data to fuel the innovative solutions of our technology department.

Client Details

A rapidly growing technology company headquartered in Tokyo, specializing in leveraging AI and large language models to create advanced marketing and e-commerce solutions. The firm emphasizes innovation, collaboration, and practical AI implementation to drive client business growth and improve operational productivity.

Description

- Design, develop and maintain scalable algorithms and models
- Leverage machine learning techniques to analyze and interpret complex data
- Collaborate with the technology department to implement data-driven solutions
- Ensure data quality and integrity throughout all processes
- Drive the decision-making process through data insights
- Stay up-to-date with the latest AI/ML technologies and applications

- Share knowledge and expertise with team members
- Contribute to the overall success of the company

Job Offer

- Additional benefits including Housing Allowance and Transportation Allowance
- Opportunities for professional growth and development
- A positive and innovative company culture
- Special Leave and Communication Support

To apply online please click the 'Apply' button below. For a confidential discussion about this role please contact Victor Alesse.

Required Skills

A successful AI/ML Data Engineer should have:

- Proficiency in machine learning algorithms and data mining techniques
 - Strong coding skills, with a focus on Python, Java, or Scala
 - Solid understanding of data structures and databases
 - Experience with big data platforms like Hadoop or Spark
 - Ability to work in a team-oriented environment
 - Excellent problem-solving skills and attention to detail
 - Degree in Computer Science, Data Science, or related field
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Company Description

An innovative tech firm leveraging AI to enhance marketing and e-commerce.