



## Exciting Position as Lead ML/AI Engineer

### Job Information

**Recruiter**

Next Move K.K.

**Job ID**

1544711

**Industry**

Other (Banking and Financial Services)

**Company Type**

Large Company (more than 300 employees)

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards

**Salary**

Negotiable, based on experience

**Refreshed**

December 1st, 2025 03:00

### General Requirements

**Minimum Experience Level**

Over 6 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

#### About the company

A global leader in the financial services industry, the company is driving innovation through data, AI, and responsible technology. With a strong commitment to ethical AI, digital transformation, and customer-centric solutions, it fosters a collaborative and inclusive culture. Employees benefit from continuous learning, flexible work arrangements, and opportunities to make real-world impact in a purpose-driven, forward-thinking environment.

#### Responsibilities

- Design, implement, and maintain scalable ML/AI pipelines and infrastructure using MLOps, LLMOps, and GenOps best practices.
- Collaborate with domain data scientists, Data Platform Engineering, and AI Governance to operationalize models under internal governance standards.
- Ensure successful delivery of business-driven solutions by:
  - Aligning technical solutions with business requirements and timelines

- Coordinating with technical teams on dependencies
- Providing accurate estimates and progress updates
- Identifying and communicating risks early
- Maintaining high-quality standards throughout delivery

**Why you should apply**

- Work with cutting-edge ML/AI technologies and industry-leading MLOps, LLMOps, and GenOps practices
  - Collaborate closely with diverse data scientists, engineers, and AI governance teams
  - Lead technical design and contribute to impactful business-driven AI projects
  - Inclusive, diverse workplace valuing creativity, innovation, and collaboration
  - Flexible work arrangements promoting work-life balance and wellbeing
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**Required Skills****Required:**

- 5+ years of experience in software development with practical exposure to ML/AI systems
- Proficient skills in Python
- Practical experience with MLOps/LLMOps tools and practices (e.g., MLflow, Kubeflow)
- Experience with cloud platforms (AWS preferred) and container technologies (e.g., Docker, Kubernetes)
- Knowledge of CI/CD/CT (continuous training) pipelines and DevOps/ModelOps/DataOps principles and tools (e.g., JIRA, Jenkins)
- Understanding of modern data stack and data processing frameworks using Cloud SQL warehouses

**Preferred:**

- Experience with Databricks or similar platforms
  - Experience with model monitoring, drift detection, and observability tools
  - Knowledge of AI ethics principles and fairness metrics
  - Familiarity with relevant regulations (e.g., GDPR, CCPA, EU AI Act)
  - Domain experience in the financial or insurance industry
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**Company Description**