機械学習エンジニア（Tech Lead / MLOps）

金融×AIの最前線で、MLOpsと技術組織をリードするTech Leadポジショ

Job Information

Recruiter
Cornerstone Recruitment Japan K.K.

Job ID
1614762

Industry
Internet, Web Services

Job Type
Permanent Full-time

Location
Tokyo - 23 Wards

Salary
Negotiable, based on experience

Refreshed
November 28th, 2026 02:00

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
Fluent Level

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

About the company

We are a leading fintech company in Japan, building a mobile-first financial platform that helps people and merchants manage money more conveniently and securely. Since launch, we have grown rapidly by combining a strong product mindset with advanced technology and a commitment to improving everyday financial experiences.

Our vision is to keep pushing beyond what is currently imaginable, with a Day 1 mindset and a focus on speed, collaboration, and continuous product improvement. Our mission is to become a No. 1 fintech company by creating better ways for users to spend, save, borrow, prepare, and manage money. We value ownership, thoughtful execution, and working together across disciplines to turn ideas into real-world impact.

What the job entails

As a Machine Learning Engineer, you will help design, build, deploy, and improve ML systems that support financial services. This is a tech-lead-level role focused on turning machine learning into reliable product value, not just prototypes or research.

You will work closely with engineers, data scientists, and business teams from early requirement definition and Jupyter-based prototyping through development, deployment, monitoring, and ongoing refinement.

You will define both software requirements and ML-specific quality standards, then help guide the team’s development approach. A key part of the role is improving engineering practices such as code reviews, testing, and team development standards, while also helping raise the maturity of MLOps across the organization. The work requires attention to trustworthiness, explainability, stability, security, and operational quality in mission-critical financial systems.

Key requirements / What we look for

- Python product development experience, including package management, testing, and linters
- Experience with major data processing and machine learning libraries
- MLOps experience, including ML pipeline architecture and workflow engines
- Cloud-based development experience
- Strong Japanese communication skills
- Experience leading cross-functional or technical teams

Company Description