



Machine Learning Engineer (or MLOps Engineer)

Job Information

Recruiter

Next Move K.K.

Job ID

1524068

Industry

Other (IT, Internet, Gaming)

Company Type

Large Company (more than 300 employees) - International Company

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

Negotiable, based on experience

Refreshed

July 7th, 2025 02:00

General Requirements

Minimum Experience Level

Over 6 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

None

Minimum Education Level

Post Grad Degree (PHD/MBA etc)

Visa Status

No permission to work in Japan required

Job Description

We are on the lookout for a Machine Learning Engineer with a strong experience in software engineering to join our team. This role is designed to merge the realms of machine learning and software engineering, focusing on the development of AI-driven products at scale.

The Machine Learning Engineer will be instrumental in transforming prototypes into production-level solutions, developing new features for our AI-driven products, and designing robust & scalable machine learning architectures.

Required Skills

- Educational Background: Bachelor's degree or higher (Masters or Ph.D. preferred) in Computer Science, Machine Learning, Physics, Mathematics, Statistics, or a similar quantitative field.
- High level understanding of modern MLOps trends
- High level mathematical understanding of general machine learning models
- Proficiency in using at least one of modern ML frameworks such as TensorFlow, PyTorch, or Keras, etc.

- Experience in full lifecycle in production development: from (large scale) data pipelines to model training, inference APIs (both batch and real-time), and model version control & tracking/observability, including overall solution design optimizations.

Company Description