



## AI Cloud Engineer / Machine Learning Engineer - Lead

**Grow with Global Experts | 世界の専門家と協力する**

### Job Information

**Recruiter**

[Hire Pundit Japan Corporation](#)

**Hiring Company**

グローバルITコンサルティング会社 - Global IT Consulting Company

**Job ID**

1528790

**Industry**

IT Consulting

**Company Type**

Small/Medium Company (300 employees or less) - International Company

**Non-Japanese Ratio**

About half Japanese

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards

**Salary**

8 million yen ~ 12 million yen

**Salary Bonuses**

Bonuses paid on top of indicated salary.

**Refreshed**

April 22nd, 2025 17:00

### General Requirements

**Minimum Experience Level**

Over 3 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level (Amount Used: English usage about 50%)

**Minimum Japanese Level**

Business Level

**Minimum Education Level**

Bachelor's Degree

**Visa Status**

Permission to work in Japan required

### Job Description

- Lead the architecture and design of AI/ML solutions, from concept to deployment.
- Perform data cleaning, chunking, and pipeline creation for large datasets.
- Design and deploy AWS cloud computing strategy encompassing architecture design, deployment, security, high

availability, disaster recovery, and related features.

- Collaborate with cross-functional teams to understand business requirements and translate them into technical solutions.

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## Required Skills

- Proficiency in programming languages such as Python.
- Knowledge of AWS cloud computing platforms and related AI/ML services.
- Experience with MLOps tools and practices for model deployment and monitoring.
- Understanding data engineering principles and tools for handling large datasets.
- Knowledge of relevant AI/ML algorithms and techniques (e.g., CNNs, RNNs, Transformers)
- Cloud platforms (AWS, Azure, GCP, etc.) • Infrastructure as Code (Terraform, CloudFormation, ARM Templates)
- Containerization and orchestration (Docker, Kubernetes)
- Security (IAM, access control, encryption, security auditing)
- Basic DevOps practices and tools (CI/CD)

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