



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

July 2nd, 2025 16:00

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.

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)

Company Description