AI / Machine Learning Engineer – LLM & Automation | Tokyo

Job Information

Recruiter
Hire Pundit Japan Corporation

Job ID
1569242

Industry
Other (IT, Internet, Gaming)

Job Type
Contract

Location
Tokyo - 23 Wards

Salary
Negotiable, based on experience

Refreshed
May 8th, 2026 06:00

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
Basic

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

- Design, develop, and deploy AI / Machine Learning solutions to improve and optimize business operations.

- Apply modern AI / ML frameworks and Large Language Models (LLMs) to build scalable automation solutions.

- Translate business and operational requirements into maintainable, production-ready AI systems.

- Implement and operate AI pipelines, including model development, deployment, and optimization.

- Apply Model Control Protocol (MCP) concepts in real projects to ensure reliability, scalability, and governance.

- Collaborate with cross-functional teams to integrate AI-driven improvements into existing workflows.

- Stay up to date with the latest AI technologies, tools, and industry trends.

Required Skills

- Bachelor's degree in Computer Science, Engineering, Mathematics, or a related field, **or equivalent practical experience**

- **4+ years** of professional experience with **Go, Python, or a similar programming language**

- Hands-on experience in **AI** / **Machine Learning engineering**

- Intermediate to advanced experience with **public cloud platforms** (preferably **AWS**)

- Experience with **container orchestration (Kubernetes)** and **Infrastructure as Code** tools (e.g. **Terraform**)

- Strong written and verbal communication skills

- Proven ability to work **independently** as well as **collaboratively** in team environments

Nice to Have

- Japanese language ability to interact with customers or stakeholders

Company Description