



AI Engineer | English-first environment

Job Information

Recruiter

[Skillhouse Staffing Solutions K.K.](#)

Job ID

1605053

Industry

Insurance

Company Type

Large Company (more than 300 employees) - International Company

Non-Japanese Ratio

Majority Non-Japanese

Job Type

Contract

Location

Tokyo - 23 Wards

Salary

10 million yen ~ 16 million yen

Work Hours

9:00 - 18:00 (Mon-Fri)

Holidays

Saturday, Sunday, and National Holidays, etc

Refreshed

July 28th, 2026 18:02

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Daily Conversation

Minimum Education Level

High-School

Visa Status

Permission to work in Japan required

Job Description

A global leader in the insurance industry is seeking an experienced **AI Engineer** to support enterprise AI transformation within their Japan data management team.

Responsibility:

- Design, develop, and deploy enterprise AI solutions using Azure AI services and modern AI frameworks
- Build AI workflows using Multi-Agent Frameworks (MAF) or similar orchestration patterns

- Develop Generative AI applications with Azure OpenAI and Azure AI Foundry
- Integrate AI models with enterprise applications via APIs and MCP or similar approaches
- Design predictive models (e.g., propensity scoring) and explainable AI (XAI) solutions
- Collaborate with data engineers and scientists to prepare datasets and optimize model performance

Required Skills:

- 3–5 years' experience with Multi-Agent Frameworks or similar AI orchestration patterns
- Hands-on experience with Azure AI Foundry, Azure OpenAI, or similar enterprise AI platforms
- Knowledge of Model Context Protocol (MCP) or similar integration approaches
- Solid grounding in ML fundamentals: feature engineering, predictive modeling, explainable AI
- Strong Python development and API integration skills
- Advanced English; Japanese not required

Why You Should Apply:

- Long-term, stable project with a global insurance leader
- Hybrid work in a collaborative, international team
- Career growth in a diverse, inclusive environment

Work Time: 9:00–18:00 (Mon–Fri)

Work Style: Hybrid – 3 days office / 2 days remote

Holiday: Sat/Sun, National Holidays

Benefits: Transportation (up to ¥20,000/month), paid leave, social insurance, health checkups etc.

Company Description