



Minimum Japanese Level Business Level

Minimum Education Level Bachelor's Degree

Visa Status Permission to work in Japan required

Job Description

## Job Description Duties and Responsibilities:

Internal R&D to Develop and Deploy AI Systems:

- Design, build, and deploy AI and generative AI systems tailored to client needs.
- Utilize and fine-tune open-source models to create generative AI applications.
- Actively engage with companies AI COE communities across APAC and beyond, and the open-source community to stay updated on the latest advancements and incorporate them into projects.
- Have an understanding of, and be confident enough to (attempt to) develop AI systems capable of handling multimodal data and performing agentic tasks.
- · Work closely with clients to understand their requirements and deliver customized AI solutions.

Data Science / Data Management:

- Collect, preprocess, and analyze large datasets to train and evaluate models.
- · Performance Optimization: Continuously monitor and improve the performance of AI models.
- Documentation and Reporting: Maintain comprehensive documentation of models, processes, and project progress.
- Prepare and present reports to stakeholders.

## **Required Skills**

Requirements and Qualifications:

## Technical Expertise:

- Proficient in Python, TensorFlow, PyTorch, Flash Attention, and other Al/ML frameworks
  Experience leveraging and fine-tuning open-source models
  Skilled in multi-modal data integration (text, image, audio)
  Knowledgeable in agentic Al development for autonomous decision-making and task execution

**Company Description**