

Senior Backend Engineer/No JP - AI/LLM Powered Solutions

Job Information		
Recruiter Next Move K.K.		
Job ID 1524838		
Industry Software		
Job Type Permanent Full-time		
Location Tokyo - 23 Wards		
Salary Negotiable, based on experience		
Refreshed November 28th, 2025 11:01		
General Requirements		
Minimum Experience Level Over 6 years		
Career Level Mid Career		
Minimum English Level Fluent		
Minimum Japanese Level None		
Minimum Education Level Bachelor's Degree		

Job Description

Permission to work in Japan required

Visa Status

- ~Job Description~
- Design Al Agent Framework Lead development of core components in Python for a scalable framework.
- Build Agent Collaboration Systems Create systems for seamless AI agent interaction and adaptability.
- Develop Scalable Runtime Environments Optimize multi-tenant environments for real-time inference in cloud-native settings.
- Collaborate with Research Teams Work with researchers to apply advancements in LLMs and AI agents to product features.
- · Lead & Mentor the Team Guide technical decisions, improve processes, and mentor engineers for growth.

- ★Leadership Opportunities (Lead a talented engineering team, making critical technical decisions and mentoring junior engineers)
- ★Continuous Learning & Skill Development (Gain hands-on experience with advanced AI technologies and cutting-edge cloud-native architectures)
- ★Career Advancement (Be a key player in the AI transformation, which will build your profile in the global AI landscape)

Required Skills

- · Bachelor's or Master's degree in Computer Science or a related field, or equivalent practical experience.
- 5+ years of hands-on experience in backend development using Python, Java, or similar languages.
- · Solid understanding of **algorithms**, **data structures**, and **computer science principles**, with practical implementation skills.
- · Experience with cloud platforms (AWS, GCP, Azure) and containerization technologies (Docker, Kubernetes).
- · Strong passion for LLMs and Al Agents, with a commitment to staying current with Al advancements.
- · Business-level proficiency in English or Japanese (fluency in one language required)

Company Description