No Japanese Requirement Senior Backend Engineer

A rapidly expanding AI company

募集職種

人材紹介会社
株式会社PROGRE

求人ID
1554606

業種
インターネット・Webサービス

会社の種類
大手企業 (300名を超える従業員数)

外国人の割合
外国人 半数

雇用形態
正社員

勤務地
東京都 23区, 新宿区

給与
1000万円 ~ 1800万円

勤務時間
10:00〜19:00

更新日
2026年02月08日 00:00

応募必要条件

職務経験
10年以上

キャリアレベル
中途経験者レベル

英語レベル
ビジネス会話レベル (英語使用比率: 常時英語)

日本語レベル
無し

最終学歴
大学卒：学士号

現在のビザ
日本での就労許可が必要です

募集要項

You will be responsible for enhancing and optimizing the AI Agent Framework, which is utilized across our organization.

This position involves leading the implementation of complex features, such as a high-speed, scalable, multi-tenant runtime environment and interactions between multiple agents, while collaborating with internal and external development teams.

Responsibilities:

Design and develop the AI Agent Framework:
- Lead the development of core components, primarily in Python, to create a robust and scalable framework.

Build architectures for agent collaboration:
- Develop systems that enable seamless interaction and cooperation between AI agents, ensuring extensibility and adaptability.

Implement and operate scalable runtime environments:
- Create multi-tenant runtime environments optimized for real-time inference and performance in cloud-native settings.

Collaborate with research teams:
- Work closely with researchers to translate cutting-edge advancements in LLMs and AI Agents into practical product features.

Lead the team:
- Drive technical decision-making, improve development processes, and mentor other engineers to foster their growth.

Optimize performance:
- Continuously enhance system performance, ensuring reliability and efficiency in large-scale deployments.

This role offers the opportunity to work on groundbreaking technologies that push the boundaries of AI and software engineering.

Tech Stack
Languages: Python (for framework development), TypeScript / React / Next.js (for frontend development)
Infrastructure: GCP (containers / Kubernetes), Docker
Tools: Slack, Confluence, Jira, Google Workspace, GitHub
Work Environment: Mac (Apple Silicon), dual monitors available, access to AI assistants like in-house GPT tools and GitHub Copilot

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スキル・資格

- A 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.
- A strong foundation in algorithms, data structures, and computer science fundamentals, with the ability to implement them in real-world scenarios.
- Experience with cloud platforms (AWS, GCP, or Azure) and container technologies (Docker, Kubernetes).
- A deep interest in LLMs and AI Agents, with a passion for staying up-to-date with the latest advancements in the field.
- Business-level communication skills in either English or Japanese (proficiency in one is required).

会社説明