

Senior Data Scientist - AI Agent Development Section

募集職種

派遣会社
ランスタッド株式会社　プロフェッショナル事業本部

求人ID
1609565

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) - 外資系企業

外国人の割合
外国人 半数

雇用形態
紹介予定派遣

勤務地
東京都 23区

給与
800万円 ~ 1400万円

勤務時間
9:00-17:30

更新日
2026年11月18日 05:00

応募必要条件

職務経験
3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

日本語レベル
無し

最終学歴
短大卒： 準学士号

現在のビザ
日本での就労許可が必要です

募集要項

Job Description

Business Overview

The company is one of the leading e-commerce companies in the world. Its mission is to empower people and society through the internet while aiming to become a global innovation company.

Department Overview

The department plays a crucial role in supporting various business operations that occur between users, clients, and the company's businesses from a systems perspective. The division provides diverse services across four key domains: Data, Business Support/Accounting, CRM, and AI Agent, which builds the foundation for leveraging AI across the entire organization. The department is committed to pursuing business process optimization and efficiency while delivering high value through its system offerings.

The AI Agent Development Section, established in January 2026, is dedicated to building next-generation AI agent applications that empower the company's diverse business units through AI technology.

Its mission is to reshape the digital future of e-commerce by building AI-native solutions that empower merchants, catalyze new revenue growth, and radically reduce operational costs.

The main goal is to unify merchant communication services by consolidating fragmented communication services into a single, cohesive merchant interface to streamline communication and user experience.

Position Details

- Design and deploy advanced machine learning models and LLM-based agents to automate and optimize merchant communication.
- Develop RAG (Retrieval-Augmented Generation) systems to provide accurate, context-aware responses to merchant inquiries.
- Analyze large-scale transactional and behavioral data to uncover insights that drive revenue growth and operational efficiency.
- Collaborate with product managers and engineers to integrate AI capabilities into the unified merchant interface.
- Mentor junior data scientists and establish best practices for AI development and model evaluation within the team.

スキル・資格

Mandatory Qualifications:

・Master's or Ph.D. in Computer Science, Statistics, Mathematics, or a related quantitative field.

・More than 5 years of experience in data science, machine learning, or AI research.

・Proficiency in Python and deep learning frameworks (e.g., PyTorch, TensorFlow).

・Strong experience with LLMs, prompt engineering, and fine-tuning techniques.

・Excellent communication skills in English and Japanese (to bridge technical and business requirements).

Desired Qualifications:

・Experience in building end-to-end AI agent systems or conversational AI platforms.

・Proven track record of leading data science or AI engineering teams, including mentoring and project management.

・Knowledge of cloud infrastructure (e.g., GCP, AWS) and MLOps practices.

・Experience in E-commerce domain or large-scale B2B SaaS platforms.

・Contribution to open-source AI projects or publications in top-tier AI conferences (e.g., NeurIPS, ICML).

会社説明