

Machine Learning Engineer

募集職種

人材紹介会社
株式会社ネックサス

求人ID
1609576

業種
ソフトウエア

雇用形態
正社員

勤務地
東京都 23区

給与
経験考慮の上、応相談

更新日
2026年11月04日 01:00

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
ビジネス会話レベル

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

Position Details

As a member of our client's team, you will work closely with business side to understand their challenges, collaborate with data engineers and front end engineers, and deliver solutions that optimize our client's product offerings. Specifically, you will be responsible for projects such as item recommendation, user targeting, image optimization, and NLP tasks utilizing user reviews. In this role, you will have the following key responsibilities:

- Collaborate with business side to define project requirements.
- Develop detailed dev specifications.
- Build and deploy ML models via APIs.
- Design and execute experiments to validate solutions.
- Conduct AB tests and bandit optimizations to compare different approaches.
- Evaluate experimental results using statistical tests to measure impact and effectiveness.

スキル・資格

Mandatory Qualifications

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- Passion and curiosity for machine learning and data science.
- Master’s degree or higher in machine learning, mathematics, or a related field, or equivalent practical experience.
- Experience building ML/DL models, including image processing, NLP, or related areas.
- Knowledge in at least one of the following:
    - Machine Learning: discriminative/generative models, SGD, asymptotic theory; plus Counterfactual ML, Attention/Transformer, or Optimal Transport.
    - Mathematics: linear algebra, calculus, topology; plus Analysis or Geometry.
- Python development experience, preferably with PyTorch/TensorFlow, GPU-based training, and code review experience.
- Expertise in experimental design, including A/B testing and statistical methods; knowledge of Bayesian A/B testing, optimal arm decision algorithms, or interleaving is a plus.
- Ability to collaborate effectively in cross-functional teams.

Desired Qualifications

- Experience deploying ML systems to production.
- Fluency in Japanese is a plus.
- Publications at top international ML/data science conferences demonstrating strong expertise.

会社説明