Data Scientist

No Japanese needed - Data Scientist

募集職種

人材紹介会社
Coto World株式会社

採用企業名
Famous Large Japanese Tech Company

求人ID
1564519

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)

雇用形態
正社員

勤務地
東京都 23区, 世田谷区

最寄駅
東急田園都市線駅

給与
700万円 ~ 1000万円

更新日
2026年11月03日 11:00

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
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

- Problem definition for ad delivery optimization and the design of KPIs/metrics, along with observability (dashboards and alerts).

- Data preprocessing, feature engineering, modeling, and offline evaluation (including simulation) for price optimization, CTR/CVR and value prediction, and creative optimization.

- Online deployment and experiment design: A/B tests/bandits, calibration, rollout strategy planning, effectiveness evaluation, and continuous improvement.

- Production operations and MLOps: building training/inference pipelines; monitoring and drift detection; model updates and automated rollback; quality and privacy governance.

- Collaboration with internal stakeholders (product, engineering, sales/operations) on requirements definition, decision support, documentation, and knowledge sharing.

スキル・資格

- 5+ years of hands-on experience in data analysis and machine learning using Python and SQL; proficiency with Pandas/NumPy/scikit-learn and data visualization tools

- Experience processing large-scale data (e.g., Spark, BigQuery) and building reproducible analytics environments (using notebooks and repositories together, code reviews, testing)

- Solid foundation in statistics, probability, causal inference, and experimental design (hypothesis testing, sampling, A/B test design and analysis, effect size estimation)

- Experience developing machine learning models (regression, classification; tree-based methods/GBDT/logistic regression/simple neural networks) with rigorous evaluation design (offline/online metrics, calibration)

- Foundational knowledge of online/digital advertising (CTR/CVR prediction, bidding and budget pacing, ad serving control, KPI optimization) or practical optimization experience in adjacent domains

- Feature engineering oriented toward price and serving optimization use cases; data quality management, leakage prevention, and handling delayed/late-arriving labels

- Production experience (model deployment, scheduling/pipeline operations, monitoring, implementing and operating drift detection)

- Communication skills for collaborating with stakeholders on requirements definition, analysis design, and decision support (including explaining and visualizing deliverables)

会社説明