

#### **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

2025年12月03日 08:01

# 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

- 3+ 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