



## Data Engineer AI Division

### 募集職種

人材紹介会社

株式会社PROGRE

採用企業名

Delivering AI-driven investment and financial solutions company

求人ID

1566197

業種

インターネット・Webサービス

会社の種類

中小企業 (従業員300名以下)

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, 千代田区

給与

800万円 ~ 1200万円

勤務時間

9:00 – 18:00

休日・休暇

土日祝日、年末年始および会社指定日

更新日

2026年01月29日 01:00

### 応募必要条件

職務経験

6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: 50%程度)

日本語レベル

日常会話レベル

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

#### Job Description

As a Data Engineer in our AI Division, you will play a key role in designing, developing, and maintaining scalable, reliable,

and high-performance production systems for financial data and AI-driven investment products. You will work closely with data scientists and other engineers to manage end-to-end data pipelines and contribute to product innovation.

#### Key Responsibilities:

- Design, develop, and maintain production-grade data pipelines and systems for financial data.
- Collect requirements and manage end-to-end data workflows from ingestion to shutdown.
- Collaborate with data scientists to implement and optimize data pipelines.
- Evaluate and integrate new data sources, negotiate onboarding, and ensure compliance with data usage licenses.
- Assess new technologies and drive innovation to enhance products.
- Improve and maintain existing products and infrastructure.

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#### スキル・資格

#### Required Qualifications

- Japanese (reading and writing, JLPT N3 or above).
- Residing in Japan.
- Bachelor's degree in Computer Science or a related field with at least 5 years of practical experience.
- Solid understanding of computer science fundamentals, from low-level to high-level system structures.
- Proficiency in Python, including Pandas and NumPy.

#### Preferred / Advantageous Skills:

- Experience with big data and out-of-core processing.
- Knowledge of infrastructure and DevOps practices.
- Hands-on experience with cloud platforms (AWS, GCP, Azure).
- Experience with data pipelines and workflow engines (Airflow, ArgoWorkflow, Prefect).
- Software engineering experience.
- Database management and monitoring knowledge.
- Business-level Japanese and English skills.
- Familiarity with GoLang, Rust, or Java.
- Financial data handling experience (FX, stocks, ETFs).
- Streaming data processing and protocol experience.
- Experience with monitoring tools (e.g., DataDog) and ML frameworks (scikit-learn, PyTorch, TensorFlow, Chainer).
- Project and team management experience.
- Terraform experience for managing AWS resources (RDS, S3, Athena, EC2, EKS, Lambda, VPC, DynamoDB, Redshift).

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#### 会社説明