



## データサイエンティスト with Competitive benefits package!

### Job Information

**Recruiter**

Next Move K.K.

**Job ID**

1538748

**Industry**

Digital Marketing

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards

**Salary**

Based on hourly rate ~ 16 million yen

**Refreshed**

May 7th, 2025 17:25

### General Requirements

**Minimum Experience Level**

Over 3 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

Business Level

**Minimum Education Level**

Associate Degree/Diploma

**Visa Status**

Permission to work in Japan required

### Job Description

**Key Responsibilities:**

- Understand business requirements in collaboration with business engagement managers and translate them into analytical problems.
- Design and implement data science solutions tailored to complex business needs.
- Conduct in-depth analyses and develop models in areas such as:
  - **Exploratory Data Analysis** (e.g., correlation analysis)
  - **Prediction** (e.g., sales, demand, foot traffic forecasting)
  - **Classification** (e.g., customer segmentation, product categorization)

- **Optimization** (e.g., inventory, pricing, SCM, personalization)
- **Effectiveness Measurement** (e.g., campaign and KPI evaluation)
- Perform full-cycle analytics: data collection, formatting, cleansing, feature engineering, modeling, validation, and deployment.
- Create dashboards, reports, and visualizations to communicate insights clearly to stakeholders.
- Collaborate with IT, business, and product teams to integrate data solutions into operational processes.

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## Required Skills

### Required Qualifications:

- Minimum 3 years of professional experience as a data scientist.
- Practical experience with machine learning libraries (e.g., Scikit-learn, XGBoost, TensorFlow).
- Strong communication skills to bridge business requirements with technical capabilities.
- Native-level proficiency in Japanese

### Preferred Qualifications:

- Proficiency in coding languages such as Python, R, SQL, Scala, or MATLAB.
- Experience with large-scale data processing and cloud environments.
- Strong data visualization capabilities (e.g., Power BI, Tableau, Seaborn).
- Experience in natural language processing and/or deep learning development.
- Educational background in Computer Science, Engineering, Mathematics, Physics, or related fields (BSc, MSc, or PhD).
- Publications in international conferences or journals, or holding patents.
- Retail industry experience is a plus.
- Business-level proficiency in English and/or Chinese.

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## Company Description