



## Data Scientist

### Job Information

**Recruiter**

[Coto World Inc.](#)

**Hiring Company**

Innovation and Digital Strategy Hub

**Job ID**

1564438

**Industry**

Internet, Web Services

**Company Type**

Small/Medium Company (300 employees or less) - International Company

**Non-Japanese Ratio**

About half Japanese

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards

**Salary**

7 million yen ~ 9 million yen

**Refreshed**

June 30th, 2026 01:00

### General Requirements

**Minimum Experience Level**

Over 3 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

Fluent

**Minimum Education Level**

Bachelor's Degree

**Visa Status**

Permission to work in Japan required

### Job Description

Our client a digital engineering hub focused on building advanced technology solutions that power large-scale digital transformation. Their teams specialize in cloud architecture, AI, data engineering, blockchain, and system security—creating scalable platforms that enhance business performance and operational efficiency.

Our client is seeking a talented **Data Scientist** to design and deploy AI-driven solutions that power data-informed decision-making. In this role, you'll build scalable data pipelines, develop predictive models, and collaborate with cross-functional teams to integrate analytics and machine learning into business operations. You'll also champion best practices in data quality, governance, and ethical AI.

## Key Responsibilities

- Design, develop, and maintain data pipelines for structured and unstructured data sources.
  - Work with engineering and business teams to identify and prioritize data use cases.
  - Build, validate, and deploy predictive and machine learning models at scale.
  - Conduct exploratory data analysis and translate findings into actionable insights.
  - Ensure data quality, integrity, and governance across systems and platforms.
  - Implement scalable solutions using cloud-based and big data technologies.
  - Monitor model performance and perform retraining to maintain accuracy.
  - Document data workflows, modeling approaches, and technical decisions.
  - Promote responsible AI practices and support data security and compliance initiatives.
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## Required Skills

### Qualifications:

- At least **4 years of professional experience** in **AI system development**, including the design, implementation, and deployment of **AI-driven solutions** addressing real-world business challenges
  - Proficiency in **Python** or **Rust**
  - Hands-on experience with **Git** for version control
  - Familiarity with **Docker** for containerization
  - Experience working with **cloud platforms** (preferably **Microsoft Azure**)
  - Practical experience with **Large Language Models (LLMs)** and **Agentic AI systems**
  - Experience deploying and managing **MCP (Model Control Plane)** servers or similar **AI infrastructure**
  - Ability to manage both **development** and **maintenance** tasks effectively
  - Strong **problem-solving skills** and adaptability in dynamic environments
  - Excellent **communication** and **collaboration** skills across cross-functional teams
  - **Fluent Japanese** (JLPT N1 or above) and **business level English** (TOEIC 800+)
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