

# **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

November 19th, 2025 00:00

# 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 Al-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 Al.

### **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.

# Required Skills

### Qualifications:

- At least 4 years of professional experience in Al system development, including the design, implementation, and deployment of Al-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 Al systems
- Experience deploying and managing MCP (Model Control Plane) servers or similar Al 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+)

Company Description