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# Data Scientist | Featured Al Company

### Remote Work & Flextime OK★Own Service

### Job Information

### Recruiter

G Talent at Bizmates, Inc.

## **Hiring Company**

★Al Automation App Development★

### Job ID

1491538

### Industry

Internet, Web Services

#### Job Type

Permanent Full-time

#### Location

Tokyo - 23 Wards

#### Salary

5 million yen ~ 12 million yen

## **Work Hours**

Flextime System

### Refreshed

August 27th, 2024 14:54

## General Requirements

## **Minimum Experience Level**

Over 3 years

# **Career Level**

Mid Career

## Minimum English Level

None

# Minimum Japanese Level

**Business Level** 

## **Minimum Education Level**

High-School or Below

### Visa Status

Permission to work in Japan required

## Job Description

## [About the company ...]

"Infrastructure + LIFE + Innovation"

The company is a technology venture that can develop AI platforms from scratch.

The technology has been recognized by numerous domestic and international companies and is used to solve "social infrastructure" issues in a variety of fields, including plant optimization, power plant power quantity prediction, and fault detection in large-scale factories, and is expanding its business.

And, with ultra-high data analysis capabilities, the company is working to solve real social problems by creating a system that

## [ Job Description ]

Leads the overall work to solve various customer issues using AI and mathematical optimisation methods. You will be involved in the following projects.

- · Development of AI solutions for optimising electricity demand and supply planning
- · Development of AI solutions for optimising ship allocation planning.
- $\cdot$  Development of time-series forecasting and anomaly detection solutions using sensor data.
- · Analysis of human flow and creation of simulations using location data

Specifically, you will be responsible for the following tasks (areas of responsibility will be discussed based on your abilities and wishes).

- · Data aggregation, cleansing, visualisation and analysis work to solve customer issues
- · Design and implementation of machine learning engines, reporting of analysis results, etc.
- · Implementation of simulators.
- · Educational activities for in-house data scientists to improve their technical skills.
- · Participation in technical discussions in the development of SaaS products

■You can catch up on Al technology after you join the company! There is a programme to study by solving practice tasks.

## [Training]

Although we do not have a training system like large companies, we focus on the diversity of each employee because of the size of the company, where the CEO remembers everyone's name. In addition to creating an environment that makes the most of previous experience, the management team seriously discusses each individual's development plan and supports their growth.

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[ Working time ]

Flextime System

[Holidays]

More than 120 days/year

2 days off per week (Sat. and Sun.)

National holidays, New Year holidays (12/29 - 1/3), etc.

Paid leave and special leave (summer vacation (3 days), congratulation or condolence leave, etc.)

### [Welfare]

Health insurance, employee pension, unemployment insurance, and worker's accident compensation insurance are provided.

Subsidy for purchasing technical books: The company purchases books that are not available at the company and that help everyone improve their skills

In-house sports competitions (mountain climbing, fishing, etc.) and engineering camps (hands-on, etc.) (free participation)

## Required Skills

## [Required]

Experience in of the following.

- · Experience of analysing using AI, such as machine learning and reinforcement learning (any duration, at least two projects).
- · Knowledge and experience of mathematical optimisation algorithms (annual salary advantage for those with practical experience).
- · Experience of creating simulators and learning about Al.

## [Preferred]

- · Achievements in data science competitions such as Kaggle
- · Japanese language skills of N2 or above for foreign nationals
- · Software engineering skills
- · Experience developing in cloud environments such as AWS

# [Ideal Applicants]

- $\cdot$  Willing to use the power of IT to solve problems in the social infrastructure industry
- · Able to work proactively to solve problems
- · Willing to take on challenges in a wide range of areas with a desire to improve
- · Be honest and grateful for the support of others