

**G Talent**

Professional IT Recruitment | 外国人ITエンジニアの転職支援  
- Many IT jobs for global companies and high-profile startups!  
- IT specialty bilingual consultants support your career change!

## Infrastructure Engineer (AI New Business)

**Remote Work★In-house Development**

### Job Information

**Recruiter**

G Talent at Bizmates, Inc.

**Hiring Company**

◆ Automotive Instrument Manufacturer ◆

**Job ID**

1497779

**Industry**

Internet, Web Services

**Company Type**

Large Company (more than 300 employees)

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards, Minato-ku

**Salary**

7 million yen ~ 13 million yen

**Work Hours**

9:00~18:00

**Refreshed**

October 9th, 2024 16:16

### General Requirements

**Minimum Experience Level**

Over 6 years

**Career Level**

Mid Career

**Minimum English Level**

None

**Minimum Japanese Level**

Business Level

**Minimum Education Level**

High-School

**Visa Status**

No permission to work in Japan required

### Job Description

**[About the Company]**

The company has been in business for 80 years and is one of Japan's leading manufacturers. In particular, the company has overwhelming strength in the wire harness (assembled wires for automobiles) industry, and is not only employed by all domestic automobile manufacturers, but also delivers products to overseas automobile manufacturers and has the world's top class market share. The company also has the No. 1 share of the Japanese market

for digital tachographs and drive recorders for commercial vehicles. In addition, the company boasts a high market share in industrial electric wires and gas appliances. With approximately 20,000 employees in Japan alone and 250,000 worldwide in 45 countries and regions, the company is a global company with more than 60% of its consolidated sales of 1,945.4 billion yen (as of June 2019) coming from overseas.

#### ☆AI and Digital Office

Established when an internal DX promotion project was launched. It is developing new solutions that make full use of the data possessed by the company's group.

### **[Job Description]**

#### ▼ Organization Overview and Vision

The company's group boasts the world's top share of the wire harness (auto parts) market, with approximately 250,000 employees in 45 countries and regions around the world, and sales of approximately 2 trillion yen. In the auto industry, which is undergoing a period of change, the AI and Digital Project (currently the AI and Digital Office) was established on June 1, 2019 to promote the Group's digital transformation, including the creation of new next-generation businesses and the shift to smart factories, by utilizing the Group's data and other assets and technologies, such as AI. Currently, more than 40 projects are underway.

#### ▼ Recruitment Background

In order to create unprecedented new business, they are actively recruiting professionals in various fields from outside, such as AI engineers and people with experience in business promotion in the mobility field. However, there is still a lack of human resources in response to the ever-expanding projects.

#### ▼ Responsibilities

##### ■ Overview

You will be responsible for the construction, management, and operation of the infrastructure of AI SaaS products and AI Robotics PJ, etc., which are under development in the AI & Digital Department, with a focus on the IT infrastructure of the company in general.

##### \*Overview of AI SaaS products

A new safe driving support service based on AI driving diagnosis scoring. By analyzing more than 2,000 cases of dangerous driving behavior with an overwhelming number of features, and by linking driving data with accident data, truly dangerous situations can be identified in advance.

##### ■ Details

You will be assigned to a specific role based on your aptitude and desires, etc.

- Monitoring of all aspects of the office IT infrastructure for abnormalities, etc.
- Identifying the causes of malfunctions and failures, and recovering from them.
- Verification of new technologies and products to optimize the environment
- Planning and implementation of improvement measures to address issues
- AWS management and operation / On-prem server management and operation
- Security planning and operation (construction of security environment, vulnerability diagnosis)
- Construction of machine learning infrastructure

etc.

### **[Working Hour]**

9:00~18:00

### **[Welfare]**

- Full social insurance
- Commuting allowance

### **[Holiday]**

- Saturday/Sunday/National Holiday
  - Annual Paid Leave
  - New Year Holiday
- etc.

---

## Required Skills

### **[Required]**

\*Meet all of the following

- Experience with AWS, Azure, or GCP
- Experience in team development (regardless of role)
- Experience in system monitoring and troubleshooting

### **[Preferred]**

- Experience in design/construction/operation of CI/CD environment

- Knowledge of data security
- Management of small on-premise environment
- Experience with internal information systems

---

## Company Description