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# Senior Machine Learning Engineer - Review Platform

## Flextime & Remote Work + Start-up Company

Job Information

Recruiter G Talent at Bizmates, Inc.

Hiring Company \*Legal-tech Company\*

**Job ID** 1513978

Industry Internet, Web Services

Job Type Permanent Full-time

Location Tokyo - 23 Wards, Shibuya-ku

Train Description Yamanote Line Station

Salary 10 million yen ~ 19 million yen

Work Hours Flextime System

Refreshed December 25th, 2024 16:31

General Requirements

Minimum Experience Level Over 6 years

Career Level Mid Career

Minimum English Level Daily Conversation

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's mission is to "make all contract risks controllable. To achieve this, the company is currently developing the following businesses

- (1) Development and operation of AI contract review platform "LegalForce"
- (2) Development and operation of AI contract management system "LegalForce Cabine"
- (3) Operation of "Contract Watch," a contract-related information media

The company's economic activities consist of a variety of contracts, large and small, entered into by consumers and businesses.

At the same time, this means that "contract risks such as unfavorable terms and conditions and violations of laws and regulations are latent.

The company combines the latest technology with legal expertise to make contract risks visible and controllable. To ensure that rights are properly protected and unforeseen events are prevented. And to create a more prosperous and trusting economic society.

## [ Job Description ]

Officially released in April 2019, the company's contract review platform is growing at an astounding rate, with the number of companies that have installed it surpassing 3,500 (as of December 2023), and more and more companies are interested in using it.

In addition, the AI contract management system has received a lot of positive feedback since its official release in January 2021, and the number of companies that have installed the system has exceeded 1000 (as of November 2023).

[Your Role]

The "Review Platform" team uses machine learning, natural language processing technology, and other technologies to implement AI contract review functions.

In this position, you will specifically work on the following tasks

- Developing better models for the AI contract review function.
- Ensuring high quality and efficient collection and continuous delivery of learning data
- To support the contract review function for global use.

The position also requires collaboration with the U.S. subsidiary, so there will be many opportunities to work in English.

#### Mission / Issues

Improve the accuracy and speed of the AI review function to provide an unparalleled experience in contract review operations

#### Responsibilities

- Design and development of algorithms and machine learning models related to contract review
- Design related to the collection of training data for contract review, and design and development of functions to support such collection
- Development of Microservice APIs and applications for integration into in-house services
- Construction and operation of systems utilizing cloud infrastructure and databases
- Collection of metrics and error information for performance improvement

[Working conditions]

< Welfare >

• Full social insurance (health insurance, employee pension insurance, unemployment insurance, worker's compensation insurance)

- · Subsidy for meal, water server
- · Subsidy for language learning
- Subsidy for purchasing technical books
- · Subsidy for influenza vaccination
- · No smoking indoors (smoking room available in the building)
- · Various in-house clubs available
- · Lawyers' association fee subsidy (40,000 yen per month)
- · Second job allowed (permission required)

< Working hours >

Flextime System

< Holiday >

Saturday/Sunday/National Holiday Annual Paid Leave New Year Holiday Parental Leave Nursing Care Leave Congratulations & Condolence Leave Others

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# **Required Skills**

# [Required]

- Master's or PhD in computer science, machine learning, natural language processing, statistics, information science or related field

- 5+ years of hands-on experience in machine learning software development in the field of natural language processing
- Strong understanding of one or more programming languages
- Advanced knowledge of data structures, algorithms, databases and cloud technologies
- Strong problem solving, analytical and communication skills
- Language proficiency equivalent to JLPT N1
- Ability to read and write English

# [Preferred]

- Experience in leading a team of 3 or more people by consistently leading a series of processes from interviews with users
- and business side, specification formulation, UI and database design, development, and product realization
- Experience developing to production using LLM
- Experience developing microservices using Python or Rust
- Experience with people management activities, including training and evaluating junior team members
- Work with multiple department partners and be an excellent communicator

**Company Description**