

G Talent

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Machine Learning Engineer (Annotation Leader)

Hybrid Work / Start-up Company

Job Information

Recruiter

G Talent at Bizmates, Inc.

Hiring Company

★AI cloud service company specialized in Accounting★

Job ID

1514010

Industry

Internet, Web Services

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

5.5 million yen ~ 7 million yen

Work Hours

Flextime System

Holidays

Saturday/Sunday/National Holiday, Annual Paid Leave, etc.

Refreshed

December 25th, 2024 16:49

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Daily Conversation

Minimum Japanese Level

Business Level

Minimum Education Level

High-School

Visa Status

Permission to work in Japan required

Job Description

【About the company ...】

Improving accounting.

The company is a technology startup that develops AI solutions specialized in the accounting field in-house and provides them as cloud APIs.

■ Demonstrate technological superiority using AI

Focusing on information input of accounting software, they are solving problems in areas that have not yet been automated with solutions using deep learning.

■ Obtained a patent in the field of "AI accounting" (* "AI accounting" is a registered trademark of the company)

As of May 2019, the company has already obtained seven patents and are applying for more patents.

[Job Description]

Artificial intelligence (AI) that uses machine learning requires prior learning, and the performance of the resulting AI varies greatly depending on the quality and quantity of the teacher data used for learning. Therefore, a large amount of high quality teacher data is required to develop excellent AI.

This teacher data is created by both human power and the use of systems, and the company requires a large amount of teacher data, so a large number of members are working on this task.

They are looking for an engineering team manager to organize the team that creates the "teacher data" that supports this state-of-the-art technology.

Your responsibilities will include developing superior annotation tools that produce high quality and fast teacher data, and working with AI scientists to build higher performance AI.

Their main product is an automatic input support system that uses AI technology to read text from analog (paper) documents and import it into the system as structured data. Recently, they have been collaborating with RPA, which is contributing to the competitiveness of companies by saving labor for tasks that used to be done manually by people.

[Attraction of this position]

■ You will be able to demonstrate the power of annotation in the PDCA cycle of model and evaluation of new AI.

■ Regardless of your age or career in the company, you can reflect your own ideas and opinions in the development of services and service contents as long as they are constructive.

■ As an in-house operated service, you can develop systems with a sense of fulfillment and get raw feedback from customers.

[Atmosphere of the company]

■ They have an open-minded atmosphere where young people can play an active role.

■ An organizational culture that values not only the success of the organization but also opportunities for personal growth.

■ They can discuss anything constructively and frankly!

■ They are not stuck on old technologies, but actively adopt new ones.

Purpose: To create data to improve the accuracy of AI for accuracy. To meet quality and deadline.

Required: To be able to consider how to do this while thinking about it.

Working image: You don't do annotation work by yourself, but you create manuals and do checks. Mathematical understanding of deep learning is required to improve the annotation. Knowledge of statistical analysis will be required.

[Working time]

9:30~18:30

[Insurance]

■ Full Social Insurance

[Allowance]

■ Commuting Allowance

[Welfare]

■ Semi-annual MVP award and President's Award commendation

[Others]

■ Free drinks available (mineral water, coffee)

■ Stock option plan available

[Holiday]

Saturday/Sunday/National Holiday

Annual Paid Leave

New Year Holiday

Parental Leave

Congratulations & Condolence Leave

Bereavement Leave

Summer Holiday, etc.

Required Skills

[Required]

- Experience in developing deep learning/machine learning models (no practical experience required)
- Able to develop annotation policies (or have experience creating annotation manuals)
- Able to communicate smoothly with annotators, researchers, and other related parties
- Experience as a PM (Experience in all aspects of an IT project from requirements definition to release. Any project).

[Preferred]

- Experience in member management
- Business level English
- Experience in development related to image processing, image recognition, and natural language

[Ideal Applicants]

- Those who can make proposals and decisions on their own initiative
- Those who can multitask and work simultaneously.
- Those who can communicate while considering the mental state of the members
- Those who share the company's vision.

Company Description