



Generative AI Engineer

AI company

Job Information

Recruiter

PROGRE Ltd

Hiring Company

AI Tech Company

Job ID

1486804

Industry

Internet, Web Services

Company Type

Large Company (more than 300 employees)

Non-Japanese Ratio

About half Japanese

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

6 million yen ~ 14 million yen

Refreshed

August 2nd, 2025 00:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

None

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

You will lead the development of generative AI technologies.

Beyond GPT-based prompt engineering, you will assess what is possible and impossible in areas such as image and voice recognition, as well as general AI (NN and Classifier), and handle the actual implementation.

- Lead the development of generative AI technologies

- Manage the overall progress of projects and lead the team to advance the development of generative AI technologies
 - Conduct research and model construction
 - Investigate the latest research papers and design new models and structural transformations based on existing AI models
 - Development implementation and acceleration
 - Implement developed models and apply acceleration techniques to optimize performance
 - Solution delivery
 - Provide AI solutions tailored to customer needs and apply them to real business challenges
 - Result verification and improvement
 - Verify results using actual customer data and real environments, and improve models
 - Research and evaluation of new technologies
 - Conduct research and evaluation of new AI technologies and promote their introduction as needed
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Required Skills

Required Qualifications:

- Bachelor's or Master's degree in Computer Science, Software Engineering, Artificial Intelligence, Machine Learning, Mathematics, Physics, or related fields, with deep knowledge in the Generative AI domain.
- Programming Skills
 - Have advanced programming skills in Python and practical experience using deep learning frameworks such as PyTorch or TensorFlow.
- Research Activities and Algorithm Development Experience
 - Experience in designing and implementing algorithms based on the latest research papers in fields like computer vision or natural language processing.
 - Developed original algorithms in research projects and presented at conferences or journals.
 - Experience in applying research results to actual products and achieving performance improvements.
- Experience in Solving Technical Challenges
 - Analyzed specific technical challenges in real projects and proposed and implemented concrete solutions.
- Business-level communication skills in either English or Japanese (proficiency in one is required).

Preferred Qualifications:

- Experience in developing and applying image generation models and LLMs.
 - Experience in submitting and presenting papers in fields such as computer vision and natural language processing.
 - Experience applying DL and machine learning technologies to actual products, knowledge of infrastructure construction, and web-related knowledge.
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Company Description