



No Japanese Required Software Engineer, Product Discovery

Job Information

Recruiter

PROGRE Ltd

Hiring Company

Research Empowerment Platform company

Job ID

1568958

Industry

Internet, Web Services

Company Type

Small/Medium Company (300 employees or less)

Non-Japanese Ratio

About half Japanese

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

6 million yen ~ 12 million yen

Refreshed

March 10th, 2026 13:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level (Amount Used: English Only)

Minimum Japanese Level

Basic

Minimum Education Level

Technical/Vocational College

Visa Status

Permission to work in Japan required

Job Description

With its core business in the Research Empowerment Platform, the company leverages a proprietary talent database to operate services.

Aiming to transform the power of research into the power of humanity, it realizes effective matching between science and engineering talent and companies through a multifaceted approach.

The Product Discovery Team is responsible for everything from discovering new opportunities to delivering tools that accelerate the pace of research and make it more accessible to the world.

Research is a field that is slow to change - our goal is to develop new products that accelerate research and inspire the next

generation of researchers.

Design plays a critical role in this team. To make our products accessible to all researchers, they must be innovative, rich in functionality, capable of complex tasks, yet simple to learn and use.

As an early member of this team, you'll take a major role in shaping our design culture and influencing the product direction.

[About This Role]

In this role, you'll work in a small cross-functional team - collaborating closely with designers and product managers - to discover new experiences for researchers.

You'll be responsible for the architecture and design of complex distributed systems, helping shape the future of research together with the team.

[What You'll Do]

- Design and build systems from the perspective of a single service and platform.
- Design and implement scalable software.
- Rapidly build products based on hypotheses and drive value validation from an engineering standpoint.
- Participate in the team's on-call rotation to ensure continuous service operation.
- Proactively ensure best practices in testing, observability, architecture, clean code, and documentation.
- Develop features utilizing LLMs (Large Language Models).

[To Succeed in This Position You'll Need To]

- Have an interest in shaping the future of research
- Desire to work in a fast-moving, cross-functional team
- Enjoy thinking about and solving domain-specific challenges.
- Strong communication skills and a commitment to growing with the team.

Required Skills

Requirements:

- Ability to lead the architecture design and implementation of the entire service.
- Demonstrated ability to quickly learn and adapt to new technologies
- Strong knowledge of fundamental computer science concepts.
- Experience developing and operating large-scale web applications with a focus on UX.
- Capability to build high-quality software, with proficiency in supporting web applications and libraries.
- Willingness to participate in the on-call rotation when required by the team.

Nice to have:

- Experience in product development utilizing LLMs.
- Experience with Prompt Engineering.
- Experience working with cross-functional teams
- Proficiency in one or more of the following languages:
 - Rust, C/C++, TypeScript
- Experience building multi-service platforms.
- Experience in OSS (Open Source Software) development.
- Deep understanding of the challenges within the research-related domain.
- Experience with AWS and Infrastructure-as-Code tools such as Terraform
- Experience in developing mobile applications.
- Deep knowledge of LLMs.

Company Description