

PROGRE

Principal Software Engineer with JLPT N3 or above

Job Information

Recruiter PROGRE Ltd

Hiring Company Real Estate and Technology Company

Job ID 1545083

Industry Internet, Web Services

Company Type Large Company (more than 300 employees)

Non-Japanese Ratio Majority Japanese

Job Type Permanent Full-time

Location Tokyo - 23 Wards, Minato-ku

Salary 10 million yen ~ 25 million yen

Refreshed July 3rd, 2025 01:00

General Requirements

Minimum Experience Level Over 10 years

Career Level Mid Career

Minimum English Level Business Level (Amount Used: English usage about 50%)

Minimum Japanese Level Daily Conversation

Minimum Education Level Bachelor's Degree

Visa Status Permission to work in Japan required

Job Description

[What You'll Do]

• Lead the design and development of systems to solve complex challenges unique to the Japanese real estate industry, such as information asymmetry, analog workflows, and cumbersome contract processes, using technology.

• Develop and enhance algorithms and scalable system infrastructure to achieve optimal real-time matching of buyers and sellers, leveraging customer and property data.

Design and build scalable, highly available systems using microservices architecture, cloud-native technologies (e.g., containers, serverless), etc., to accommodate rapid business expansion and increasing data volumes.

Collaborate closely with Product Managers, Designers, and business stakeholders to translate business requirements into robust technical solutions, proactively driving the entire process from requirements definition through design, implementation,

testing, and release.

Contribute to operational excellence by ensuring the stable operation of existing systems, monitoring and tuning
performance, systematically addressing technical debt, and improving development efficiency through CI/CD pipeline
enhancements.

 Lead technical decision-making for technology selection and architectural design within your domain. Take ownership of improving the team's technical capabilities and ensuring output quality through rigorous code and design reviews.
 Actively provide technical guidance and mentorship to junior engineers and other team members, fostering the overall growth of the team.

Remote Work Policy

In principle, employees are expected to work in the office three days a week and work remotely two days a week.
 Fully remote work is not permitted; however, if you have personal circumstances that require adjustments to your office attendance frequency, you can consult with us as needed.

Required Skills

Must Skills:

*Conversational Japanese is mandatory in the hiring process

We are seeking Senior Engineers with the following qualifications:

5+ years of experience designing, developing, and operating complex, large-scale web applications and backend systems.
 Proven experience collaborating with multiple stakeholders to identify and solve cross-organizational issues.

Experience driving and implementing best practices for software quality, including automated testing (unit, integration), code reviews, and CI/CD.

• Experience in designing systems with consideration of time and space complexity in data structures and algorithms.

· Deep understanding of software design principles, architectural patterns (e.g., microservices, event-driven), and trade-offs.

Strong understanding of database design principles for both relational (e.g., normalization, indexing) and potentially non-relational databases, ensuring data integrity, scalability, and performance.

Preferred Skills:

• Experience leading a team of multiple engineers, making key technical decisions, and driving development forward

• Track record of launching new services or products from scratch $(0 \rightarrow 1)$, collaborating closely with PMs and designers to deliver customer value

· Long-term ownership of a single product (2–3+ years), continuously enhancing its value based on user feedback and usage data

· Leadership in making mid-to-long-term technical decisions, including technology selection and architectural design

Proactive exploration of new technologies, tools, and services, conducting hands-on validations (PoC), and introducing them into production systems

Company Description