PROGRE

Software Engineer @ Cybersecurity company for ads fraud

Job Information

Recruiter
PROGRE Ltd

Hiring Company
Cybersecurity company for digital ads fraud

Job ID
1575622

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, Shibuya-ku

Salary
8 million yen ~ 12 million yen

Work Hours
Core time: 10:00 AM - 5:00 PM

Refreshed
February 17th, 2026 00:00

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Business Level (Amount Used: English usage about 75%)

Minimum Japanese Level
Daily Conversation

Minimum Education Level
Technical/Vocational College

Visa Status
Permission to work in Japan required

Job Description

Key Responsibilities

- Customer & Product Impact Own features end-to-end, from problem understanding and solution design through release, validation, adoption, and measurable impact. Translate ambiguous customer and business needs into pragmatic, high-quality technical solutions. Make prioritization decisions by explicitly weighing customer value, risk, opportunity cost, and time-to-impact. Ensure features are usable and valuable in real-world scenarios by contributing

to documentation, examples, demos, and validation with real customer data. Monitor outcomes after release and iterate based on feedback, metrics, and operational signals

- Technical Execution & System Quality Design, implement, and maintain secure, scalable, and reliable systems as a foundation for customer and business impact. Solve complex technical problems hands-on, improving architecture, performance, observability, and long-term maintainability. Make sound technical decisions that balance correctness, simplicity, and future evolution while avoiding unnecessary complexity. Apply strong engineering fundamentals, including secure coding, testing, and performance optimization in production environments. Use modern development tools and practices to improve delivery speed and quality.

- Collaboration, Ownership & Engineering Leadership Raise the engineering bar through code reviews, design discussions, and collaborative problem-solving. Communicate technical concepts, trade-offs, and risks clearly to both technical and non-technical stakeholders. Take ownership of outcomes, not just tasks — proactively identifying risks, gaps, and improvement opportunities. Contribute to continuous improvement of engineering practices, workflows, and tooling with a focus on enabling impact. Model pragmatic, customer-driven engineering behavior in day-to-day work. We value engineers who believe in continuous improvement and are willing to step outside their comfort zone to improve both delivery speed and quality. Successful candidates are confident in their technical skills, pragmatic in their decision-making, and care deeply about reliability, security, and code quality — while being equally motivated by seeing their work adopted by customers and making a measurable impact. This is a low-drama, high-trust environment where ownership, clarity, and impact matter more than technical heroics. How We Define "Done" For us, success goes beyond shipping code. "Done" is a progression: released → validated → adopted → impactful Senior engineers are expected to own features through all of these stages — from implementation and release, through real-world validation, to customer adoption and measurable impact. This includes contributing to documentation, examples, demos, instrumentation, and follow-up improvements based on customer feedback and observed usage. Engineers who consider their work complete at release time will likely find this role frustrating.

Required Skills

ESSENTIAL CRIETERIA

- Over 5 years of hands-on experience building and operating production systems.
- Strong software engineering fundamentals and experience applying modern development practices.
- Proven experience owning features or systems beyond initial delivery, including validation, iteration, and real-world usage.
- Experience with cloud platforms such as AWS or GCP and modern DevOps practices.
- Experience with modern Web Development and JavaScript frameworks (e.g. Vue.js).
- Strong understanding of secure coding, scalability, and performance optimization.
- Sound engineering judgment and the ability to reason about trade-offs in complex technical and product contexts.
- Strong communication skills and professional proficiency in English and Japanese (JLPT N3 level) is required.

DESIRABLE CRIETERIA

- Experience with Elixir, Erlang, Ruby on Rails, Python/Django, or Scala/Play Framework. - Experience in ad-tech or fraud prevention domains.
- Familiarity with big-data technologies such as BigQuery or ClickHouse.
- Experience using AI-powered development tools (e.g. code assistants, automated testing, or debugging tools) to improve productivity, code quality, or problem-solving is a plus.

Company Description