



English Speaking Security Engineer

Job Information

Recruiter

PROGRE Ltd

Hiring Company

Enterprise-size Fintech Company

Job ID

1611966

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, Minato-ku

Salary

5.5 million yen ~ 11 million yen

Work Hours

9:30 - 18:30

Refreshed

September 11th, 2026 15:08

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level (Amount Used: English Only)

Minimum Japanese Level

None

Minimum Education Level

Technical/Vocational College

Visa Status

Permission to work in Japan required

Job Description

Responsibilities and Duties

You will be primarily responsible for designing, implementing, and operating security controls targeting our Software Development Lifecycle. Collaborating with software engineers and SREs, you will conduct security reviews of code, as well as drive the automation of security checks using scripts and tools. You will also be involved in evaluating, introducing, and operating AI development support tools (such as Claude, Cursor, and Codex) and creating mechanisms to utilize them safely.

Furthermore, you will continuously contribute to incident response, vulnerability management, and the improvement of security processes and guidelines.

Job Satisfaction and Experience Gained

- Gain practical experience in cutting-edge security engineering within a large-scale, cloud-native environment.
- Have the opportunity to practically learn, design, and promote the integration of security into development processes utilizing AI tools.
- Acquire broad knowledge of both application and infrastructure security by collaborating with diverse roles across development, infrastructure, and product teams.
- Impact multiple products horizontally while participating in the overall security strategy and standardization of the company.

Expected Role

You will thrive as a hands-on Security Engineer who not only formulates policies but also actively designs and implements security measures tailored to the field. You will be expected to independently discover risks latent in systems and development processes, then propose and execute realistic and effective countermeasures. Acting as a bridge between security and development, you will help build an environment where engineers can develop securely while maintaining high productivity. Looking ahead, we expect you to lead the elevation of the organization's overall security baseline by establishing best practices and reusable components.

Expected Mindset

We are looking for individuals who view security not as a "constraint," but as a "framework" that empowers business and development. We welcome those with continuous curiosity to learn new threats, tools, and best practices, particularly in cloud and AI-assisted development areas. A mindset that balances security, usability, and speed to make realistic, data-driven decisions is essential. Additionally, we expect someone who values working collaboratively with members from diverse backgrounds through clear, thoughtful, and effective communication.

Required Skills

Required Skills and Experience

- Hands-on experience as a Security Engineer, or Software Developer with strong security involvement.
- Experience designing, building, and operating secure environments using major cloud platforms such as AWS.
- Practical scripting and programming experience (e.g., Python, Shell) at a level capable of automating security checks and tool integrations.
- Experience in security evaluations within development/DevOps contexts, such as threat modeling, vulnerability analysis, and secure code review.
- Understanding of modern development processes (CI/CD, Infrastructure as Code, containers, etc.) and experience integrating security into them.
- Strong communication skills to clearly explain risks and countermeasures to both engineering and non-engineering stakeholders.

Preferred Skills and Experience

- Experience in security design and operation for large-scale, high-availability systems on AWS.
- Experience in security automation using AI development support tools (such as Claude, Cursor, Codex) or other modern development platforms.
- Knowledge and experience in application security, including secure coding, API security, and OWASP Top 10.
- Experience with incident response, log analysis, and security monitoring in cloud-native environments.
- Information security or cloud security certifications/training are a plus (not required).
- Experience in AI development or development using AI tools.

Company Description