



Security Engineer

Job Information

Recruiter

Coto World Inc.

Hiring Company

Innovation and Digital Strategy Hub

Job ID

1564443

Industry

IT Consulting

Company Type

Small/Medium Company (300 employees or less) - International Company

Non-Japanese Ratio

About half Japanese

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

7 million yen ~ 9 million yen

Refreshed

December 17th, 2025 01:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Daily Conversation

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Our client is a digital innovation hub that combines advanced data science, AI, and cloud technologies to create intelligent, scalable solutions for real-world business challenges. Their teams work across industries to turn data into actionable insights that drive smarter decisions and measurable impact.

They are looking for an experienced **Senior Security Engineer** to strengthen security across our cloud-based systems and DevOps environments. You'll play a key role in defining secure development and deployment practices, conducting architecture and code reviews, and driving "shift-left" security initiatives across multiple agile teams. This role offers the opportunity to shape security strategy while remaining hands-on with tools, automation, and architecture.

Key Responsibilities

- Define and implement secure CI/CD and continuous delivery processes.
 - Establish and maintain security requirements for cloud infrastructure and DevOps pipelines.
 - Conduct security architecture reviews, code assessments, and threat modeling.
 - Review and enhance application security controls and configurations.
 - Develop and enforce secure coding policies, procedures, and standards.
 - Collaborate with engineering teams to integrate security checkpoints into the SDLC.
 - Support automation of compliance, monitoring, and alerting systems.
 - Contribute to incident response planning, forensic analysis, and security testing.
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Required Skills

Qualifications:

- Minimum **4 years of experience** in **cybersecurity**, including areas such as secure engineering, consulting, **SOC operations**, or **DevOps security**
- At least **2 years of leadership experience**, managing or mentoring security teams and driving key initiatives
- Strong **penetration testing** expertise; certifications such as **OSCP** or **CEH** are a strong plus
- Hands-on experience with **vulnerability management** and a deep understanding of **secure engineering principles**
- Working knowledge of **public cloud environments** (**Azure**, **AWS**, **GCP**, etc.)
- Experience using **SAST** and **DAST** tools to identify and mitigate security risks
- Solid understanding of **vulnerability and compliance management**, **patch management**, **anti-malware**, **APT defense**, and **identity and access control** solutions
- Skilled in **threat modeling** and proactive risk assessment
- Familiar with **Agile methodologies** and comfortable working in fast-paced, collaborative environments
- Excellent **communication** and **interpersonal** skills, with the ability to partner across teams
- **Business level English** (TOEIC 800+) and **conversational Japanese** (JLPT N3 or above)

Certifications:

- **CISM**, **CISSP**, **CISA**, or **GIAC** (Information Security Management)
 - **CEH**, **LPT**, **CEPT**, or **GIAC Penetration Tester** (Ethical Hacking)
 - **CCSK**, **CCSP**, or cloud provider certifications (**Azure**, **AWS**, **GCP**)
 - **OSCP** or **OSCE** (Offensive Security)
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