CYBER SECURITY ENGINEER

Las Vegas, NV - Full-time – Not a remote position

Global C2 Integration Technologies is looking for a talented and enthusiastic Cyber Security Engineer. The Cyber Security Engineer will play a critical role in safeguarding hybrid infrastructure from cyber threats and attacks. The position is responsible for designing, implementing, managing, and enhancing security measures to protect sensitive data, networks, systems, and applications. Must have strong knowledge of Kubernetes or container-based deployments, SAML, and token-based authentications.

Responsibilities:
- Strong understanding of NIST security standards. Ability to apply NIST-defined measures to harden information infrastructure.
- Develop and implement System Security Plans, including cyber security strategies, policies, procedures, and best practices to mitigate risks and vulnerabilities across the project ecosystem.
- Conduct regular security assessments, vulnerability scans, and penetration tests to identify potential weaknesses and security gaps.
- Monitor network traffic, security logs, and alerts to detect and respond to security incidents and breaches.
- Collaborate with cross-functional teams to design, deploy, and maintain security controls, including firewalls, intrusion detection/prevention systems, endpoint protection, encryption, and multi-factor authentication solutions.
- Stay abreast of emerging cyber threats, industry trends, and best practices to continuously improve the organization's security posture.
- Develop and deliver security awareness training and education programs to promote a culture of security awareness and compliance among employees.
- Investigate security incidents, conduct root cause analysis, and recommend remediation actions to prevent recurrence.
- Participate in the design and implementation of disaster recovery and business continuity plans to ensure the resilience of critical systems and data.
- Collaborate with external vendors, partners, and regulatory bodies to ensure compliance with relevant laws, regulations, and industry standards
- Provide technical guidance and support to IT teams and stakeholders on security-related matters, including incident response, threat intelligence, and risk management.

Minimum skills/qualifications required:
- Bachelors in Computer Science, Information Technology, Cyber Security, or related field.
- Experience (5+ years) in cyber security engineering, information security, or a related field.
- Strong knowledge of network security principles, protocols, and technologies (e.g., TCP/IP, DNS, VPN, SSL/TLS).
- Hands-on experience with security tools and technologies, such as SAML, OAUTH, SIEM, IDS/IPS, DLP, WAF, EDR, and vulnerability management systems.

- Proficiency in scripting and programming languages (e.g., Python, PowerShell, Bash) for automating security tasks and analysis.
- Familiarity with cloud computing platforms (e.g., AWS, Azure, GCP) and containerization technologies (e.g., Docker, Kubernetes) from a security perspective.
- Excellent analytical, problem-solving, and communication skills with the ability to collaborate effectively with diverse teams and stakeholders.
- Experience working in regulated industries (e.g., healthcare, finance, government) with a strong understanding of compliance requirements and frameworks.
- Strong commitment to continuous learning, professional development, and staying current with evolving cyber threats and security technologies.

Preferred skills/qualifications:
- Advanced degree preferred.
- Industry certifications (e.g., CISSP, CISM, CEH, CompTIA Security+) are highly desirable.

PHYSICAL DEMANDS: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job the employee is regularly required to climb, bend, stretch, walk, sit use hands to handle or feel; frequently use fingers to type; talk and hear; occasionally stand, kneel, stoop, crouch, bend, twist or reach out; may require lifting or moving 10 lbs.; frequently required to reach with hands and arms. Vision requirements for this position include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

WORK ENVIRONMENT: Work environment will have moderate noise when working in an office environment.

ADDITIONAL INFORMATION:

Equal Opportunity Employer - The Company does not discriminate based upon race, religion, color, national origin, sex, sexual orientation, gender, gender identity, gender expression, transgender status, sexual stereotypes, age, status as a protected veteran, status as an individual with a disability, or other applicable legally protected characteristics.

All applicants must be able to perform the essential functions of the position, including corresponding core job requirements, with or without reasonable accommodation. Reasonable accommodations may be made to enable individuals with disabilities (and others in accordance with applicable law) to perform the essential functions of the job, consistent with applicable laws and Company policy.

Job Type: Full-time

Please email inquiries to: jobs@gc2it.com