Cybersecurity Analyst

Company: Example Technologies Inc.

Required Duties:

Get hands-on training in these areas & document your work.

- Assisting in conducting network monitoring and intrusion detection analysis using various cybersecurity tools, such as Intrusion Detection/Prevention Systems *(IDS/IPS)*, Firewalls and SIEM.

- Correlating network activity across networks to identify trends of unauthorized use.

- Investigating security alerts, differentiating between genuine threats (especially those focused on privacy data compromise) and false positives.

This suggests that a business goal is to protect data privacy so look for courses and practical experience on identifying and mitigating privacy vulnerabilities.

- Conducting preliminary incident analysis, collecting evidence, and escalating critical incidents.

- Translating technical findings into risk assessments and recommending mitigation strategies.

Preferred Skills:

Obtaining these skills for this job can give you a competitive edge.

- Demonstrated experience with YubiKey, PIV / Smart card, and RSA multi-factor authentication.

- Demonstrated project management experience.

Qualifications

- Progression toward an associate or undergraduate degree in Cybersecurity or related field.

- Basic proficiency with vulnerability scanning tools.

- Basic scripting or programming knowledge *(Python, PowerShell)*.

  Be sure to use these tools in your training!

- Strong decision-making capabilities, with a proven ability to weigh the relative costs and benefits of potential actions and identify the most appropriate one.

- An ability to effectively influence others to modify their opinions, plans, or behaviors.

- An understanding of business needs and commitment to delivering high-quality, prompt, and efficient service to the business

  Signals the need for demonstrated people skills so practice these skills and document your effectiveness.

- Familiarity with industry-standard compliance frameworks *(NIST, GDPR)*.

- Industry-recognized certification *(CompTIA Security+, ISC2 CGRC)*. *(Preferred)*

Seek certificates, certifications & training that help demonstrate your compliance knowledge.