



For 100 years, **ABOC** has fostered deep ties to our customers and our community, serving the banking needs of countless businesses, organizations, institutions, and individuals, many for multiple generations. These relationships are based on profound trust, in-depth understanding and highly personal and responsive service provided by our experienced bankers.

We take tremendous pride in being a great place to work! We value the contributions our employees bring to the table every day. We work hard to nurture and maintain a mutually respectful, diverse culture that fosters teamwork and a commitment to exceptional customer service.

ABOC is hiring an **Information Security Engineer**. This security engineer is responsible for delivering systems-wide security engineering design, analysis, and support. This role oversees all aspects of cyber defense, cyber support, security consulting, and everyday security awareness.

RESPONSIBILITIES:

- Assists the CISO in securing Bank Assets. Serves as a backup to CISO for Incident Response scenarios.
- Monitors security alerts and conducts investigations as necessary to serve as a first responder for security events. Use network, server, and application logs to spot patterns and identify events.
- Manages several SaaS applications and portals.
- Coordinates with the CISO to lead some aspects of incident response activities including coordination with security partners. Help staff to quickly identify, evaluate, and address security events. Help update procedures and plans for incident response.
- Advises and assists with the implementation and management of security technology. Research risk-based cybersecurity solutions for organization systems that comply with all applicable security policies, hardening guidelines, and standards.
- Supports and reviews operational technology from a secure framework to drive continuous improvement. Helps oversee the secure execution of disaster recovery/business continuity plans.
- Assist internal and external stakeholders in evaluating the security posture of hardware and software during evaluation, installation, configuration, and upgrade.
- Assist in responding to audits, penetration tests, and vulnerability assessments. Works with stakeholders to ensure compliance with vulnerability management procedures.
- Performs other related duties as assigned.

KNOWLEDGE, SKILLS, AND ABILITIES:

- Demonstrated knowledge of Endpoint Detection and Response, Cloud Access Security Broker, firewall, network monitoring, intrusion detection, host security.
- Knowledge of forensic practices.
- Knowledge of security standards such as CIS and NIST CSF 2.0.
- Cloud security and wireless security knowledge (preferred).
- Demonstrated understanding of Windows networking. Some Linux knowledge is preferred.
- Proficiency with at least one scripting language with PowerShell being the preferred language.
- Strong knowledge of common vulnerabilities and exploitation techniques.
- Strong decision-making capabilities, with a proven ability to weigh the relative costs and benefits of potential actions and identify the most appropriate one.

- Strong problem-solving, troubleshooting, and communication skills.

REQUIRED EDUCATION, EXPERIENCE AND SKILLS:

- Bachelor's degree in information security/cybersecurity or other related field. Verifiable field experience may substitute.
- Certifications: Global Information Procedures (GIAC), Certified Information Systems Security Professional (CISSP), CompTIA, or related experience. (Preferred)
- 7 years of experience in information technology practices, procedures, and protocols. Including 5 years of security experience with a strong focus on engineering design and analysis as demonstrated through technical assessment within the interview (required)

BENEFITS:

- Competitive compensation package
- Full health insurance (medical, dental and vision),
- 401(k)
- Life insurance
- Education Assistance
- Paid Vacation Days
- Employee Assistance Program
- Open-door work environment
- Opportunities for advancement
- Community Service Opportunities

We are an equal opportunity employer and value diversity, equity, and inclusion at our company. We do not discriminate based on any protected category. We will ensure that individuals with disabilities are provided reasonable accommodation to participate in the job application or interview process, to perform essential job functions, and to receive other benefits and privileges of employment. Please contact us to request accommodation.