



POSITION TITLE: IT Security Intern – Summer 2025

POSITION DESCRIPTION: The IT Security Intern will work closely with the Bank’s IT Department to enhance the security posture of SBIC. This is a project-based internship focused on creating new security rules and policies and automating key security workflows within the Bank’s existing security architecture. The role offers hands-on experience in cybersecurity operations, contributing to strategic initiatives aimed at strengthening the Bank’s threat detection, incident response, and compliance readiness.

COMPENSATION: \$20 per hour

WORK SCHEDULE: Monday – Friday 8:30 am – 5:00 pm

DURATION: Summer 2025 (May-August)

LOCATION: Downtown Los Angeles (onsite) with paid parking provided

JOB RESPONSIBILITIES AND DUTIES:

- Conduct a gap analysis of existing security rules in SIEM, DLP, and Email Security platforms
- Review and optimize Data Loss Prevention (DLP) policies to prevent data leakage
- Automate phishing alert triage processes and streamline incident response workflows
- Prepare detailed documentation for all new rules, policies, and automated workflows
- Assist with knowledge transfer and provide user guides for the IT team

INTERNSHIP LEARNING OUTCOMES AND BENEFITS:

- Gain hands-on experience in cybersecurity operations within a regulated financial institution
- Develop skills in SIEM management, and security rule development
- Learn best practices for Data Loss Prevention (DLP) and phishing threat mitigation
- Enhance technical skills in Python scripting and security workflow automation
- Build knowledge of regulatory compliance frameworks relevant to banking cybersecurity
- Opportunity to contribute to meaningful projects with real-world impact
- Receive mentorship and guidance from experienced IT team
- Potential to be considered for future full-time opportunities based on performance and business need

REQUIREMENTS:

- Current enrollment in a Bachelor’s or Master’s program in Cybersecurity, Information Technology, Computer Science, or related field
- Strong understanding of cybersecurity principles and frameworks
- Hands-on experience with security tools such as SIEM and DLP platforms
- Proficiency in Python scripting for automation tasks
- Knowledge of threat detection, incident response, and vulnerability management processes
- Excellent analytical and problem-solving skills
- Strong written and verbal communication skills

HOW TO APPLY: Submit your resume on Handshake for consideration. If selected, you will be contacted to complete the rest of the process. If you have any questions contact Balthazar Rodas, Internship Coordinator at 213-225-5700 X147 or brodas@sbical.com