
Asher Silberman

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With 5 years of experience in Penetration Testing, leading a team to improve cyber threat identification and mitigation in diverse data systems.

WORK EXPERIENCE

Warner Bros. Discovery • Burbank, CA

Apr 2019 – Jun 2024

Senior Security Analyst : Penetration Testing

- Work with business leaders and information technology asset owners to lead and coordinate with third parties of new and changing information systems before implementation. Generate vulnerability reports with recommendations for improvement and risk ratings.
- Led a Penetration Testing team to a significant increase in enterprise-wide cyber threat identification and mitigation across diverse data systems, including: cloud (AWS, GCP, Azure, Microsoft Power Platform), mobile, and TV applications.
- Assessments include critical elements such as: security architecture reviews, technical security testing, and control assessment aligned to industry best practices.
- Collaborated on data lake architecture for easier cross-division communication and a shared source of truth.
- Implement a mentorship program that fosters team collaboration and builds out documentation, creating a more engaged and effective information security team.

EDUCATION

Bachelor of Science in Computer Science

California State University • Northridge

CERTIFICATIONS

Enterprise Vulnerability Assessor (GEVA)

Jan 2021 – Jan 2029

Global Information Assurance Certification (GIAC)

Web Application Penetration Tester (GWAPT)

Aug 2021 – Aug 2025

Global Information Assurance Certification (GIAC)

SKILLS

Adaptability, Analysis, ATT&CK, AWS, Azure, Burp Suite, CAPEC, Compliance Frameworks, Cross-functional Communication, Cryptography, Data Visualization, Developing Visualizations, Firewalls and IDS/IPS, Mentoring, MobSF, Network Security, OWASP Mobile Application Security Testing Guide, Penetration Testing, Project Management, Reporting, Research, Risk Assessment, Security Policies, SIEM (Security Information and Event Management), Technical Documentation, Threat Analysis, TOGAF, Vulnerability Management, Wireshark