

SUMMARY

Well-rounded technology and security professional backed by over 8 years of experience across multiple technical, operational, and leadership roles. Seeking opportunities for positive, hands-on impact in leadership, strategy, product, research, and engineering within the tech industry.

TRANSFERABLE SKILLS

- Analytical
- Investigative
- Goal oriented
- leadership
- Collaborative team member
- Quick learner
- Outstanding interpersonal skills
- Problem-solving skills
- Strong written and verbal communication skills
- Highly adaptable

TECHNICAL KNOWLEDGE

Cybersecurity	Frameworks and Controls	Development	Testing	Languages	
<ul style="list-style-type: none">• Access Management• Network Intrusion• Application Security• Threat Intelligence	<ul style="list-style-type: none">• SOC 2• NIST• CIS• MITRE ATT&CK	<ul style="list-style-type: none">• Web Applications• Security and TI• Linux, Mac, Windows• AWS	<ul style="list-style-type: none">• Burp• Kali Linux• Rspec	<ul style="list-style-type: none">• Python• JavaScript• HTML	<ul style="list-style-type: none">• Ruby• SQL• Java

EXPERIENCE

TrueCar – Remote, California

04/2023 – 04/2024

Accomplishments:

Manager/Acting Director, Security & Compliance

- Led and inspired the Security and Compliance teams by facilitating working sessions and coaching direct reports on technical and non-technical competencies
- Collaborated as the liaison on cross-functional projects and business initiatives in order to establish and maintain a culture of approachable security
- Developed and maintained standard operating procedures by identifying key areas of opportunity that facilitated alignment with TrueCar's ambitious business initiatives
- Expanded visibility and technical capabilities in order to reduce risk
- Provided updates, metrics, and consistent communications with internal and external stakeholders
- Consulted internal operations and consumer-facing teams on compliance standards including SOX, SOC 2, CCPA/CPRA, and GLBA
- Promoted a strong security and compliance culture by collaborating with individuals and teams, especially with those who didn't normally interact with the Security & Compliance team
- Led engineering efforts across multiple security domains, including SSDLC, DAST, SAST, EDR, EPM, IAM, and cloud vulnerability management
- Managed access management and user lifecycle architecture and tooling (Okta/AD)
- Identified and developed solutions for automation across multiple operational teams

TrueCar - Santa Monica, California

03/2020 – 03/2023

Accomplishments:

Lead Security Engineer

- Coordinated and project managed cross-functional efforts with various stakeholders
- Consulted various teams on security best practices
- Implemented web application (DAST and SAST) scanning
- Launched and integrated EDR solution into security monitoring workflows
- Rolled out email security throughout the organization
- Managed internal and external penetration tests and remediated findings with stakeholders
- Formalized Incident Response and Disaster Recovery Plans
- Created and managed the bug bounty program
- Performed security reviews of vendors and software used across the organization
- Developed scripts for security and compliance automation
- Implemented and managed internal phishing exercises and security awareness training
- Led SOC 2 readiness preparations
- Coached and mentored team members
- Collected and presented key metrics to stakeholders and executive leadership
- Maintained detailed technical and procedural documentation

Capgemini North America (Acquired Leidos Cyber, Inc.) - San Diego, California

02/2019 – 03/2020

Cyber Researcher and Applications Developer

- Accomplishments:**
- Developed robust and efficient modules for systems that leveraged Lockheed Martin's open-source Laika BOSS framework
 - Built a custom-made social network based threat intelligence platform
 - Worked as a thought leader in developing strategies and projects for multiple teams
 - Researched and mastered a wide variety of Python libraries associated with multiple file types and data processing requirements
 - Product managed and implemented the development, integration, and customization of the Demisto/XSOAR as a division-wide tool for Security Orchestration, Automation, and Response (SOAR)
 - Created and documented the development of RSA Archer applications for analysts, project managers, and executive leadership
 - Assisted in the integration of endpoint detection and response (EDR) platforms using RESTful API techniques
 - Consulted with stakeholders and facilitated the development of tools and scripts for SIEM content integrations using python and Esper EPL

Leidos Cyber, Inc. - San Diego, California

10/2017 to 10/2018

Security Operations Center Supervisor/Manager

Accomplishments:

- Participated in a think-tank focused on strategizing threat resilience across multiple verticals in private and federal sectors
- Analyzed metrics across various clients, tools, and services in order to improve upon our world-class service offerings
- Assisted managers, directors, and the head of strategy in navigating an evolving cybersecurity industry
- Developed processes and curriculum that reduced onboarding new analysts and customers from 2 months to 1 month
- Created workflows and procedures that doubled the total analyst output
- Audited and improved the security posture of our clients based on the Cyber Kill Chain framework, which reduced false-positives by up to 60%
- Mentored five associates and increased the number of industry certifications held by the security operations center team by 50%
- Audited and tested custom scripts for ETL (Talend) and Security Automation and Orchestration (SAO) development platform between various SIEM and ticketing systems

Leidos Cyber, Inc. - San Diego, California

05/2016 to 10/2017

Intrusion Detection Analyst

Accomplishments:

- Tested and developed the UX of an internal automation platform
- Learned advanced cyber analysis techniques using HTML, JavaScript, and other web languages
- Applied training on Metasploit exploitation framework tools, Netcat relays, SQL injection, and other attack methods to daily defensive network analysis
- Created and modified VBA scripts to normalize user and network data in order to unify threat analysis across the organization

Leidos - San Diego, California

02/2016 to 05/2016

Intrusion Detection Analyst Internship

Accomplishments:

- Applied basic networking principles to daily threat event analysis
- Learned HTML, JavaScript, and other web development languages to assist in the reverse engineering of obfuscated and malicious code
- Developed an analytical framework to understand and analyze networking logs and packets

EDUCATION AND TRAINING

2021

GIAC Certified Web Application Defender (GWEB): Industry Certification
Issued By: Global Information Assurance Certification (GIAC)
Expires: 2025

2020

Cybersecurity Training: Extracurricular Training
SANS: SEC522 Defending Web Applications Security Essentials
 • GWEB Certification Training

2018

Bachelor of Science: Computer Science
University of Illinois at Springfield - Springfield, Illinois
 • Member of Tau Sigma National Honor Society
 • Cum Laude

2018

Full-stack web development: Bootcamp
LEARN Academy – San Diego, California
 • Completed 480 direct hours of coding using Ruby, JavaScript, Rails, React, HTML, and CSS

- Finished multiple small to medium projects, including one large project that demonstrated working knowledge of web technologies and design

2018

Cybersecurity Training: Extracurricular Training

SANS: SEC504 Hacker Tools, Techniques, Exploits, and Incident Handling

- GCIH Certification Training