

9308 Grandfield Ln Se, Huntsville, USA, 35803

Seth@SethWahle.com

561-444-6359

SETH WAHLE

SECOPS MANAGER



PROFESSIONAL SUMMARY

SecOps Manager with over 17 years of expertise in program management and team leadership, driving security operations across multi-cloud environments. Demonstrates a profound ability to manage and enhance system security, ensuring compliance with industry standards such as SOC2 and FedRAMP. Passionate about leveraging advanced tools like AWS and Terraform to innovate and streamline security processes, fostering a culture of continuous improvement and resilience in cybersecurity operations.

- Extensive experience streamlining asset management and vulnerability management processes for large-scale organizations.
- Experience using Terraform and AWS Lambdas to create an automated security program for a Security as Code and Compliance as Code system.
- Experienced in Python programming, electrical engineering, penetration testing, vulnerability assessment, Governance, risk management, compliance, and Linux systems administration.
- 2017 NASA Space App Challenge, Professional division, 1st place winner.
- Founded and sold a cyber security company.
- Featured in Forbes and BBC for exploiting Android phones via an implanted microchip in 2015.
- United States Navy veteran.

EMPLOYMENT HISTORY

JUN 2006 - JUN 2012

Petty Officer 2nd Class - Electro-Mechanical Technician (NEC FC-1121 CIWS MK-15 BLOCK 11-14 Technician), United States Navy, Norfolk, Virginia

- Awarded letters of commendation for meritorious Duty.
- Led a 110-person team for one year in the successful and under-budget rebuilding of 236 shipboard living quarters.
- Led 35-person security force for 1+ years.
- Held Secret clearance

2013 - 2015

Radio Frequency Engineer / Special Projects Developer, APA Wireless Technologies, Oakland Park, Florida

- Managed a team of 5 engineers and technicians.
- Coordinated and designed auxiliary systems to aid the production of new products.
- Developed equipment and processes for automated manufacturing.
- Overhauled the production of a new product line, quadrupling unit output within 6 months.
- Developed specialized robotic systems that remove skilled labor from the manufacturing process.
- Developed testing procedures and custom testing equipment for F-35 communications electronics.

2015 - 2016

Founder and Lead Engineer, Cyberdonix, Huntsville, AL

2015 - 2016

Consultant, McAfee Global Technologies(OTC:MTGI), Durham, North Carolina

- Transitional support role required by the terms of the acquisition of my company, Cyberdonix.
- MGT Sentinel development for McAfee Global Technologies.
- Redesigned acquired technology to fit MGT's specifications within budget and timeline.
- Developed in-house manufacturing capabilities.
- Sourced and negotiated the acquisition of all required system components.

2017 - 2019

Senior Consultant,, Mission Multiplier, Huntsville, Alabama

Supported the NASA Agency Vulnerability Assessment and Remediation team.

- Led a team of 4 Cyber Security Analysts
- Developed an agency-automated vulnerability reporting tool.
- Provided subject matter expertise to leadership guiding the organization towards a stronger security posture.
- Consulted with agency IT security officials for data analysis
- Analyzed vulnerabilities to evaluate network impact and risk.

2019 - 2021

Cyber Security Principle, SAIC, Huntsville, Alabama

Supported the NASA Agency Applications Office and Web Services Office.

Web Services Office

- Managed Governance, risk management, and compliance for the NASA Web Services Office managed cloud environment. (an AWS, Terraform, Github-based CI/CD pipeline for deploying resources to AWS, Azure, GCP, or on-premise computing cloud.)
- Worked tightly integrated with the engineering team to architect and build a security-as-code system and self-service wizard to allow developers to quickly and easily complete all security requirements for deploying new systems.

Agency Applications Office

- Overhauled Asset management and vulnerability management policies, procedures, and tools to industry best practices.
- Developed asset management web application to provide accurate, real-time tracking, and secure dissemination of information systems under management.
- Developed integrated vulnerability tracking and management web application to provide accurate, real-time tracking, and secure dissemination of vulnerabilities requiring mitigation to their appropriate systems administrators.
- Provided subject matter expertise to application development teams.

2021 - 2023

Cloud Security Engineer, Finch Computing, Remote

- Contract position for the Conference for State Bank Supervisors (CSBS)
- Managed security operations for the Nationwide Multistate Licensing System & Registry (NMLS)
- Maintained Palo-Alto Firewalls.
- Utilized Qualys, Crowdstrike, Splunk, AWS security Hub, AWS Lambda, and Terraform to detect and remediate vulnerabilities.
- Maintained system security plan.
- Ensured system maintained compliance to NIST 800-53 Rev. 4 at a FedRAMP moderate baseline level.
- Was the Sole CyberSecurity role for the system.

2022

SecOps Manager, Flexera, Remote

Was Hired onto the position by CloudCheckr which was acquired by NetApp and them subsequently acquired by Flexera.

Currently leading the SecOps team for the Cloudchecker division. Maintaining the system's security, vulnerability detection, vulnerability management, and compliance.

- Managing security for CloudCheckr, a Multi-cloud SAAS application deployed via Terraform.
- Maintaining SOC2 type2, FedRAMP, ISO 27001, TxRAMP

SKILLS

| | |
|--------------------------|--------------------------|
| Program Management | Team Leadership |
| Asset Managment | Vulnerability Management |
| Vulnerability Assessment | Amazon Web Services |
| Terraform | Bash Scriptin |
| Git | Tenable Nessus |
| Qualys | NIST 800-53 |

EDUCATION

DEC 2019 - JUL 2020

34 Credits, Western Governors University, Remote

B.S. program – Cybersecurity and Information Assurance

AUG 2014 - AUG 2016

53 credits, Baker University, Remote

Computer Science / Game Software Development Program

APR 2008 - JUN 2009

Technical School Certification, USN Technical Schools

Electronics, robotics, radar, and weapons control systems.

2001 - 2005

High School Diploma, Lewis Central High School, Council Bluffs, Iowa

HOBBIES

I administer, create content, and run live in game events for an MMORPG server with an average of over 500 concurrent players.

I enjoy doing 3D CAD design and 3D printing to solve everyday issues and inefficiencies. I have contributed multiple highly rated CAD designs to design sharing repositories.