# STANLEY. L. ADAMS III

linkedin.com/in/stanleyadams | hexocrates.github.io

### SUMMARY OF QUALIFICATIONS

- Active participant in cybersecurity competitions community, using these challenges to further improve my skills and my understand of different domains of cybersecurity
- Strong passion for learning and a desire to grow in mastery of web application security, API testing, reverse engineering, web development and vulnerability detection
- Able to carry out forensic investigations on local systems, recover information, document methodologies used and search for potential security issues
- Knowledgeable in common web application security vulnerabilities like XSS, CSRF , Injection attacks and RCE
- Able to work in both a Windows and a Linux environment, along with a strong understanding of Python, JavaScript, and web development concepts

#### **EDUCATION**

The University of Texas at San Antonio Bachelor of Business Administration – Cybersecurity Minor in Digital Forensics December 2022

GPA: 3.45

- Worked with disk and memory forensic tools to recover deleted and hidden data
- Conducted network forensic tests to identify how malware was being spread on L.A.N systems and mitigation techniques to prevent further harm
- Performed security audits on various networks for vulnerabilities
- Engaged in penetration tests on websites to identify possible threats and exploits

**Austin Community College** 

December 2017

Associate of L.A.N System, Concentration in Security Administration Associate of L.A.N System, Concentration in Network Administration

- Setup, configured and maintained network architectures from scratch with simulated live traffic in virtual environments
- Worked with Wireshark and other network analysis tools for packet analysis and network analysis, and troubleshooting

#### CERTIFICATES

#### **SANS Institute SANS Foundations**

GIAC Web Application Penetration Tester (GWAPT) GIAC Certified Incident Handler (GCIH)

November 2022 July 2022

Expected: June 2023

GIAC Security Essentials (GSEC)
GIAC Foundational Cybersecurity Technologies (GFACT)

October 2021

#### **EXPERIENCE**

Work Study - Penetration Tester

February 2017 - May 2017

GALAXIAS.TECH, 3001 South Lamar Blvd Suite 101 Austin, TX

- Engaged in research to figure out what had happened in a recent attack on the homepage and how to prevent it in the future
- Performed and documented penetration tests for the company's various web applications
- Developed a document explaining the most common attacks a company's website may face, how the attacks worked, different forms of the attacks, and high-risk areas to monitor

#### PortSwigger Web Academy

- An online training academy for users to learn and practice web application security concepts
- Developed a fundamental understanding of the most common web security attacks, XSS ,SQL Injection , SSRF, broken access control and how to mitigate them
- Currently working through Apprentice level labs with the goal of creating write-ups

#### National Cyber League Skyline 2022 (Rank 202/3487)

- Cyber Skyline is a leading cloud-based cybersecurity skills evaluation platform helping students professionals track their skills growth and helping businesses find, identify, and cultivate talent
- Competed in the Individual competition and ranked in the top 95% percentile
- Strongest scoring areas were in OSINT, Scanning , Networking, Log Analysis, Forensics and Cryptography
- Assisted SANS.edu Sentinels Team 3 in scoring 8th place nationally

#### NSA Codebreaker Challenge 2021 Challenger

- The NSA Codebreaker Challenge provides students with a hands-on opportunity to develop their reverse-engineering / low-level code analysis skills while working on a realistic problem set centered around the NSA's mission
- Competed and completed challenges on network forensics, log analysis, email analysis, registry forensics, docker analysis
- Currently one of four students out of 55 from UTSA to have reached challenge number 6

#### US Cyber 2021 Open & Combine Athlete

- An 8 weeks training program to decide which athletes will move on to the US Cyber Team which will compete in Athens, Greece
- Collaborated with different team members each week on various cybersecurity CTF challenges to see which team could score the most points
- Studied various different cybersecurity domains and engaged on bi-weekly CTFs challenges
- An open national competition for top athletes aged 18–26 to face off in a cybersecurity challenges, where top performing competitors are invited to US Cyber Combine
- Excelled in challenges involving forensics, networking, web applications, reconnaissance and  $\mathbf{OSINT}$

#### Cyber Fast-Track CTF 2021 Finalist (Rank 128/3489)

## National Cyber Scholarship Foundation - SANS Technology Institute

- A two day national cybersecurity competition open to all college and university students to test and rank competitors on practical and technical cybersecurity skills
- Excelled in challenges involving forensics, OSINT and networking
- Achieved top 4% and invited to join the Sans Foundations course