

James Farley

(216) 644-6448

jcfarley21@gmail.com

[LinkedIn: https://www.linkedin.com/in/james-farley-96939060/](https://www.linkedin.com/in/james-farley-96939060/)

CAREER OBJECTIVE

A growth oriented Cyber Security professional with a passion for assisting enterprises in maintaining and protecting data confidentiality, integrity and availability. Possesses a strong background in security tools, exceptional analytical and problem-solving skills, and a passion for technology. Currently working to enhance Cyber Security Analyst skills through the daily practice of TryHackMe Rooms, HackTheBox modules/labs, CTF's, home cyber security projects, and certifications.

CERTIFICATIONS

COMPTIA SECURITY+ CERTIFICATION

June 20, 2023 (Candidate ID: COMP001022298722)

CODEACADEMY: FUNDAMENTALS OF CYBERSECURITY

March 31, 2023

CORE SKILLS

- **Operating Systems:** Windows, MacOS, Kali Linux, CentOS, Debian, Ubuntu
- **Languages:** HTML, CSS, JavaScript, Python
- **Command Line:** Powershell, Terminal
- **Network Protocols:** TCP/IP, FTP, SSH, DNS, DHCP, HTTP, HTTPS
- **Pen-testing:** Nmap, Netcat, Putty, John the Ripper, Metasploit
- **Virtualization & Other:** Microsoft Azure, Oracle Cloud Infrastructure, AWS
- **Packet Capture/Analysis:** Wireshark, Tcpdump, Network Traffic Analysis, Log Analysis
- **Security Tools:** Microsoft Windows Defender, Windows Firewall, Splunk, Snort, Intrusion Detection System, SIEM, EDR, MDM
- **Compliance Frameworks:** NIST RMF Framework, ISO 27001, MITRE AT&CK, OWASP
- **Other:** Active Directory, Group Policy, Windows Event Logging, Vulnerability Scanning, Vulnerability Assessment, Malware Analysis,

PROJECTS/LABS

- Configured and performed threat analyses and Vulnerability assessment utilizing OSINT tools such as OpenVas SIEM, Nessus, Splunk, etc on 2 VM hosts
- Utilized different Linux security tools to review the vulnerability landscape and understand general threats in the environment
- Actively analyzed Cyber Threat Intelligence
- Created multiple Python scripts for automation and payloads
- Installed malware backdoor on Windows VM, elevated privileges, and simulated an attack resulting in identifying the malware backdoor, blocking the persistent connection, and eradicating the malware
- Performed certificate management, Windows server access controls, access controls in Linux and centralized authentication
- Configured a secure HTTPS port and binded domain certificate to the secure port and implemented a basic authentication policy
- Configured a new DHCP scope for an isolated network segment to support a new development team
- Implemented a firewall rule on a linux server to block/accept port 80 traffic and monitored network traffic
- Configured IDS sensor to monitor packets on a LAN router interface with the outside internet-network
- Utilized Security Onion Linux distribution and Snort IDS as the sensor

Active Directory Project:

- Utilized Oracle Virtual Box to create a virtual environment and a virtual machine as a domain controller running Windows Server 2019
- Installed and organized the Active Directory system routing with an internet and intranet
- Utilized Powershell ISE to run a script that created over 1000 users and assigned them to their appropriate groups
- Configured a DHCP server for the internal network and routed Windows 10 virtual machine client to the network
- Performed cross platform audits of Active Directory objects and user permissions

PROFESSIONAL EXPERIENCE

Immortal Legend, LLC

Atlanta, GA

Professional Vocal Coach/ Songwriter /Producer

Nov 2020 – Present

- Provide clear communication with clients and outstanding service resulting in over 170+ 5 star ratings on [SoundBetter.com](https://www.soundbetter.com)
- Protect, store and secure client sensitive information resulting in 0 data loss since business inception

Coyote Logistics

Atlanta, GA

Advance Team processor (Contractor)

Aug 2019 – Nov 2020

- Utilized safe data storage practices for securing and protecting client sensitive information and PII
- Identified, analyzed and interpreted client history data for fraudulent impersonations resulting in the success of preventing 2 fraudulent identity theft attempts

Deluxe Media

Los Angeles, CA

Billing Clerk (Contractor)

Aug 2017 – Oct 2018

- Resolved discrepancies in service rates in coordination with company annual rate sheet guidelines
- Organized payment data and other billing information for clients via Microsoft Excel Spreadsheets and scanned sensitive client information into the billing database

Enterprise Partners

Los Angeles, CA

Conversion Analyst (Temp)

Jan 2017 – Jul 2017

- Investigated payment differences resulting in correcting 150 variances in residual payments and created reports to notify client company (Sony)
- Worked under pressure to meet time sensitive projects resulting in 100% project completion rate before deadlines

Ohio Savings Bank

Cleveland, OH

Financial Service Associate

Jan 2016 – Aug 2016

- Identified and reported an ATM card skimming device resulting in the protection of client sensitive data
- Identified, analyzed, and reported fraudulent account activity resulting in saving 100's of client accounts

SKILLS

- Strong analytical and critical thinking abilities
- Excellent written and verbal communication skills
- Complex data analysis and interpretation
- Quick learner with a continuous learning mindset
- Detail-oriented with a focus on quality and accuracy
- Threat identification and research
- Independent and collaborative team work
- Strong attention to detail and accuracy

EDUCATION

CLEVELAND STATE UNIVERSITY

Cleveland, OH

B.A. International Business (Jun 2013)