RHYS J. FERRIS

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Inactive Secret Clearance

Professional Summary

Senior Consultant working as an Engineer for both the Mail and Engineering teams in support of the United States Senate. Over 8 years of experience in all facets of Information Technology, including vulnerability management, system engineering, and advanced troubleshooting. Expert in Windows PowerShell. Able to explain IT in a relatable fashion creating valuable partnerships and working well with people at all levels of the organization, including stakeholders, customers, vendors, and team members.

Skills

- Systems Administrator
- Vulnerability Management
- Windows PowerShell Automation
- Linux Server Administrator
- McAfee Host Based Security System (HBSS)
- Assured Compliance Assessment Solution (ACAS)
- Offensive Security

- Increasing Efficiency & Productivity
- Troubleshooting & Problem-Solving Skills
- Handling Complicated Data Network Infrastructure
- Operational Proficiency & Insightful Leadership
- Identifying & Implementing New Technologies
- Capable, Tenacious & Driven Team Player
- Self-Starter

Certifications

- CompTIA Advanced Security Practitioner (CASP+)
- CompTIA Security+
- CompTIA Server+
- CompTIA Linux+
- CompTIA Project+

- ECCouncil Certified Ethical Hacker (Inactive)
- ECCouncil Certified Network Defense Architect (Inactive)
- CompTIA Cloud+
- CompTIA Network+
- AWS Certified Cloud Practitioner

Leadership Training

Completed Career Course, a 16-week course with focus on ethical leadership, professionalism, and sound decision-making. It includes topics such as communication, writing, and the development of subordinate leaders. A strong focus is on resiliency and performance under stress. Over 8 years hands on experience leading multiple size groups of Marines.

Work History

System Engineer in support of the United States Senate, Sergeant at Arms

Peraton

11/2022 to Current

- Reporting to two teams: Internet Email Team and Central Services Engineering Team.
- Wrote PowerShell automation scripts, reducing man hours required and eliminating human error.
- Work with Proofpoint and Message Bird (formally Message Systems) mail systems. Holder of several Proofpoint badges
- Responsible for advanced troubleshooting when the help desk is unable to solve a problem.
- Experience with many systems and tools, including Splunk, Service Now, M365, and some exposure to Azure.
- Well versed in both Microsoft Windows and Linux, including both Debian-based and RHEL, Server and Client OSs.
- Experience with Microsoft Exchange.

Information Security Engineer – 3d Network Battalion, Hawaii Support Detachment; Marine Corps Cyber Operations Group 12/2016 to 10/2022

- Oversaw the Vulnerability management team in the remediation of over 1.09 million vulnerabilities authoring PowerShell
 scripts used by the team to identify and remediate vulnerabilities, directly contributing to his unit receiving the highest score in
 the Marine Corps for the Commander's Cyber Readiness Inspection in 2018.
- Assisted in Disaster Recovery from Hurricane Florence by traveling to over 100 sites that were in unknown states of
 unresponsiveness and assessing current situation and damage. Provided recommendations to higher headquarters and took
 appropriate actions and troubleshooting to bring all sites back online.
- Designed and implemented the network architecture for 2 annual Marine Corps Marathons, implementing active monitoring technologies and enabling remote command and control over the network, creating the most sophisticated, technologically advanced data network to date for the event, contributing to the successful monitoring of over 15K runners, medical staff, and administrative functions with zero downtime or failures. (Received Navy Achievement Medal)

Information Security Analyst – National Capital Region; Marine Corps Cyber Operations Group

01/2015 to 11/2016

- **United States Marine Corps**
 - Reclassified to Cyber Network Operator and was sent to school in Twentynine Palms.
 - Confronted with a shortened deadline for the upgrade of 9,925 unclassified and 824 classified computers to Windows 10, authored automation of data backup and transfer to reduce required time onsite and prevent data loss. Scheduled, assigned, and tracked the upgrade to an on-time completion.
 - Provided remote support to Deployment teams, totaling more than 70 Marines and Contractors, enabling them to quickly
 address any anomalies and remain on schedule while authoring scripts and enabling automation of tasks.
 - Strategically planned, organized, deconflicted, and delegated on the spot, taking into consideration concerns from Marine and civilian stakeholders while completing 350+ upgrades within 1 week with no unplanned disruptions.
 - Created and maintained PowerShell automation scripts for increasing information accuracy and timely metrics reporting of the National Capital Region.
 - Efficiently oversaw the completion of 2K+ Incidents and more than 1,600 Work Orders, including high-level issues affecting generals, executives, and critical systems such as the Emergency Mass Notification System for the continental United States.

Musician 09/2008 to 12/2014

United States Marine Corps

Awards & Commendations

- 2 Navy & Marine Corps Achievement Medals for efforts in disaster recovery and network defense
- Meritorious Mast Data Systems Chief's Course, Class 1-19, Delta Company, Communication Training Battalion, Marine Corps
 Communication-Electronics School, Training Command 05/2019
- Certificate of Commendation Commanding Officer, Communication Training Battalion, Marine Corps Communication-Electronics School, Twentynine Palms, CA – 03/2016

Additional Training & Professional Military Education

- Data Systems Chief Course Twentynine Palms, CA 2019
- Cyber Network Supervisors Course Tewentynine Palms, CA 2016
- Cyber Network Operators Course Tewntynine Palms, CA
- Navy School of Music Norfolk, VA

- Career Course Seminar USMC College of Distance Edu.
- Sergeant's Course USMC College of Distance Edu.
- Corporal's Course Marine Corps University, Quantico, VA