Sherwin Frias

Information Technology Professional

Energetic and creative certified IT professional with broad knowledge in servers, network devices, and workstations. Involve in securing, designing, testing, troubleshooting, and developing business IT infrastructures.

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HIGHLIGHTS

• Bachelor's degree in Cybersecurity and Information Assurance.

• Active Secret Clearance and DoD 8570 certifications.

• Ability to implement and manage Windows Servers and virtualization technologies.

• Ability to provide solutions to complex technical issues and mitigate system vulnerabilities.

• Solid understanding of IT systems, security and networks.

• Ability to manage cloud and on-premise IT infrastructure.

TECHNICAL SKILLS

Security	Vulnerability Scanners, Endpoint Protection, STIG, SteelCloud, DLP, IPS/IDS, Firewall, ACL, PKI.
Systems	Windows, Linux, Active Directory, Group Policy, PowerShell, Bash, WSUS, NAS, iSCSI, ADFS, Azure, O365, Hyper-V, VMware, Cloudflare, Docker, Chat Server, Web Server, Mail Exchange, Web Application Proxy.
Network	PFSense, Ubiquiti, DHCP, PBX, DNS, WLAN, WAN, LAN, VPN, VLAN, Radius, Routing and Switching.

WORK EXPERIENCE

Senior Systems Administrator
General Dynamics Information Technology (GDIT) - Joint Staff J6 Engineering

07/2021 - Present   *Suffolk, VA*

○ Provide technical support and expert advice for the Joint Staff and their multi-national mission partners.

○ Implement DISA Security Technical Implementation Guide (STIG) requirements, and maintain systems in accordance with the requirement of the Risk Management Framework (RMF).

○ Implement and manage Windows-based Public Key Infrastructure (PKI) in a DoD environment, including generation of certificate requests and installation of issued certificates.

○ Develop, manage and maintain ESXi Clusters, Mail Exchange, SQL Database, SharePoint servers, XMPP servers, Domain Controllers, security appliances as well as federation server.

○ Develop, refine, document system administrator standard operating procedures.

WORK EXPERIENCE

Maritime Operations Center Technician
Peraton & Apex Systems

06/2019 - 07/2021   *Norfolk, VA*

- Provided technical support for the US Navy, and Marine Corps, including VIPs.
- Administered repairs, upgrades, patches, and complete configuration of systems.
- Responded to high-priority trouble tickets quickly and provided high-quality service to meet service level agreement (SLA).
- Generated PowerShell scripts to resolve end-user issues and automate common tasks to increase productivity.
- Handled hardware/software issues and determined the root cause to ensure a 100% problem resolution.
- Participated in meetings and worked with the team to improve and develop a strategy for providing exceptional service to the customers.

Information Technology Specialist
TegraGlobal

06/2017 - 06/2019   *Norfolk, VA*

- Responsible for monitoring, upgrading, and troubleshooting highly available servers and business applications such as Domain Controllers, Hyper-V, File/Print server, DNS, DHCP, PBX, VPN, and Web Servers.
- Worked with the team on designing IT infrastructure and providing solutions for the company.
- Managed and configured network devices and security appliances.
- Provided on-site and remote support to end-users, including managers and C-level executives.
- Created and managed user permissions, distribution lists, and security groups in Active Directory and Microsoft Office 365.

EDUCATION

Bachelor of Science: Cybersecurity and Information Assurance
Western Governors University

2020 - 2020

Associate of Applied Science: Information System Technology
Tidewater Community College

2012 - 2017

CERTIFICATES

Systems Security Certified Practitioner (SSCP) (09/2020 - 09/2023)
ISC2

Microsoft Certified Solutions Associate (MCSA) Windows Server 2016 (11/2019)
Microsoft

EC-Council Certified Incident Handler v2 (ECIH) (08/2020 - 08/2023)
EC-Council

EC-Council Certified Encryption Specialist v2 (ECES) (07/2020 - 07/2023)
EC-Council

CompTIA Security+ (07/2016 - 07/2025)
CompTIA

CompTIA Project+ (07/2020)
CompTIA

CompTIA A+ (01/2016 - 07/2025)
CompTIA

Microsoft Azure Administrator - AZ-104 (Pending)
Microsoft

HONOURS/ACHIEVEMENTS

Student Award
- Magna Cum Laude at Tidewater Community College (TCC) - 2017

Employee Award
- Hero Award at General Dynamics Information Technology (GDIT) - 2021

REFERENCES

[Available upon request.]