



# Sherwin Frias

## Information Technology Professional

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

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## HIGHLIGHTS

- Bachelor's degree in Cybersecurity and Information Assurance with 10 years of experience in IT networking, security and systems administration.
- Proficient in a variety of platforms, including Windows, Red Hat Linux, VMware Sphere, Kubernetes, Docker, AWS, and Azure.
- Ability to provide solutions to complex technical issues and provide expert advice.
- Reliable and capable of completing tasks whether working in a team or independently.

## WORK EXPERIENCE

### Lead, Systems Engineer

#### Booz Allen Hamilton & GDIT - Joint Staff J6 Engineering

07/2021 - Present

Suffolk, VA

- Provide technical support and expert advice for the Joint Staff J6 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.
- Manage and maintain ESXi Clusters, Mail Exchange, SQL Database, SharePoint servers, XMPP servers, Domain Controllers, security appliances as well as federation server.
- Develop, refine and document standard operating procedures (SOP).

### 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.

## WORK EXPERIENCE

### 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.

## TOOLBOX

VMware, Windows Server, Red hat Server, Kubernetes, Bind9, Synology NAS, Pfsense, Ubiquiti, Azure, AWS, Kubernetes, Proxmox, Ansible, Docker, Terraform, WordPress, HTML, CSS, Powershell, Bash, Office365, PKI, IIS, Apache, Nginx, iSCSI, Rocketchat, XMPP, Nessus Vulnerability Scanner, Wireshark, SteelCloud, MS Exchange Server, Kemp LoadMaster, Traefik Proxy, Network Switches, IDS/IPS, Firewall, VScode, Gitlab, HyperV, Active Backup for Business, VPNs, Semaphore, Bambu lab 3d Printers,

## 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

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

Microsoft

CompTIA Linux+ (06/2022 - 06/2025)

CompTIA

CompTIA Security+ (07/2016 - 07/2028)

CompTIA

CompTIA Project+ (07/2020)

CompTIA

CompTIA A+ (01/2016 - 07/2028)

CompTIA

## ACHIEVEMENTS

Student Award

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

Employee Award

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