

Adrian White Jr

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Certifications and Licenses

CompTIA Security+ CE

August 2023 to August 2026

Top Secret Clearance TS/SCI (CI polygraph)

github <https://github.com/GpaJenkins99>

Digital resume <https://adrianwhitejrdigitalresume.streamlit.app/>

Experience

Lead Systems Engineer/ Architect ODNI

Cognito Cyber Group - Tysons Mclean VA September 2023 to present

- Established and managed production, testing, and development domains, ensuring seamless operations.
- Implemented SCCM and orchestrated system updates to enhance performance and security.
- Managed Secure Internet Protocol Router (SIPR) accounts through active directory administration.
- Scheduled essential maintenance periods to minimize operational disruptions.
- Collaborated with cross-functional teams to define, document, and align system requirements with business objectives.
- Possess extensive experience in Microsoft Systems Engineering, specializing in Windows platform operating systems (Windows 10 and Server 2016-2019).
- Proficient in Windows Active Directory suite, including DNS, DFS, ADCS, and GPOs.
- Demonstrated expertise in virtualization products such as VMware vSphere, ESXi, and vRealize Operations.
- Skilled in scripting languages, particularly PowerShell, for automation and task optimization.
- Developed Python scripts to streamline task sequences, enhancing operational efficiency.
- Designed and executed innovative network solutions, optimizing existing networks to meet organizational objectives.
- Provided robust support for network equipment, including routers, proxy servers, switches, WAN accelerators, DNS, and DHCP servers.
- Managed, configured, and operated Linux servers, integrating them for maintenance testing.
- Responsible for hands-on installation, administration, and patching of RHEL/CentOS and UNIX operating systems.
- Installed and maintained server infrastructure device operating system software, ensuring seamless functionality across platforms. both Windows and Linux
- Conducted comprehensive scans of computer networks and Domains, diagnosing connectivity issues and addressing network vulnerabilities to uphold security standards.

Systems Engineer MSTP (new contract leaving Innovative Reasoning)

Obsidian Solutions Group - Quantico VA December 2022 to present

- Oversaw server statuses and operational functionality at a military training facility, ensuring seamless operations.
- Applied critical maintenance patches and updates to enhance system performance and security.
- Delivered comprehensive computer maintenance classes to marine personnel, contributing to their technical proficiency.
- Strategically reimaged end user clients across the building infrastructure, optimizing user experiences.
- Orchestrated system updates and efficiently managed queues using SCCM and WSUS frameworks.
- Provided adept back-end assistance to marines during rigorous training exercises, ensuring uninterrupted operations.
- Skillfully managed Secure Internet Protocol Router (SIPR) accounts through active directory administration.
- Scheduled essential maintenance periods for requisite updates, minimizing operational disruptions.
- Monitored system performance and executed routine tuning and optimization initiatives to uphold efficiency.

- Demonstrated expertise in engineering and maintaining shared corporate infrastructure.
- Proficiently executed and supervised PowerShell scripts for image updates, enhancing system functionality.
- Developed and programmed Python scripts to streamline task sequences, augmenting operational efficiency.
- Collaborated seamlessly with cross-functional teams to define, document, and align system requirements with business objectives.
- Worked closely with development teams to integrate Atlassian tools into workflows, providing guidance and support.

Systems Engineer MSTP

Innovative Reasoning - Quantico VA March 2022 to December 2022

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System Administrator DIA

Vexterra - Reston, VA August 2021 to March 2022

- Responsible for the maintenance, configuration, and reliable operation of computer systems, network servers, and virtualization
- Install and upgrade computer components and software, manage virtual servers, and integrate automation processes
- Troubleshoot hardware and software errors by running diagnostics, documenting problems and resolutions, prioritizing problems, and assessing impact of issues
- Provide documentation and technical specifications to IT staff for planning and implementing new or upgrades of IT infrastructure
- Perform or delegate regular backup operations and implement appropriate processes for data protection, disaster recovery, and failover procedures
- Lead desktop and helpdesk support efforts, making sure all desktop applications, workstations, and related equipment problems are resolved in a timely manner with limited disruptions
- Responsible for capacity, storage planning, and database performance
- Demonstrated proficiency in utilizing Docker and Kubernetes to manage cloud-based environments, optimizing efficiency and scalability.
- managed, configured, and operated linux servers implemented the changes into a test environments

Network Engineer HMX-1

Greenfield Engineering - Quantico, VA October 2020 to October 2021

- Designed and executed novel network solutions, and enhanced the efficiency of existing networks to align with organizational objectives.
- Installed, configured, and provided robust support for an array of network equipment, encompassing routers, proxy servers, switches, WAN accelerators, DNS, and DHCP servers.
- Orchestrated the procurement of network equipment and expertly managed subcontractors engaged in network installation projects.
- Skillfully configured firewalls, routing, and switching protocols to optimize network security and performance.
- Monitored network health consistently, identifying and resolving issues to ensure peak performance and reliability.
- Strategically planned and executed scheduled network upgrades, minimizing disruptions and enhancing capabilities.
- Conducted thorough investigations into network faults, swiftly resolving issues to maintain seamless operations.
- Ensured network equipment was up-to-date with the latest firmware releases, enhancing security and functionality.
- Delivered concise network status reports to key stakeholders, enabling informed decision-making.
- Provided comprehensive training to marine personnel, empowering them with troubleshooting skills to resolve network-related challenges.
- Collaborated effectively with communications equipment involving radio frequencies, contributing to seamless integration and operations.
- managed, configured, and operated linux servers and implemented them into the aircraft for maintenance testing
- Responsible for hands-on installation, administration, and patching of RHEL/CentOS and UNIX operating systems

Help Desk Technician NMCI

Super Systems Inc.- Norfolk, VA April 2019 to Sept 2020

- Leveraged strong problem-solving skills to provide effective assistance to customers in resolving technical issues.
- Demonstrated proficiency in handling customer calls with professionalism and timeliness, ensuring high-quality service.
- Provided expert guidance to customers facing challenges with CAC certificates, streamlining their access to secure systems.
- Effectively managed, created, escalated, and concluded tickets utilizing HP Service Manager, maintaining meticulous records.
- Orchestrated seamless installation and upkeep of personal computers and mainframe terminals, ensuring optimal functionality.
- Efficiently accepted and managed work orders from customers, maintaining comprehensive daily operational logs.
- Exhibited expertise in PC (desktop & laptop) upgrades, configuration, maintenance, troubleshooting, and repairs.
- Employed remote access tools to deliver remote assistance to end-users, enhancing problem resolution efficiency.
- Demonstrated proficiency in utilizing Microsoft Office 365 for effective communication and documentation.
- Conducted weekly and monthly statistical analysis and metrics of help desk activities, contributing to performance evaluation.
- Methodically documented technical issues reported by customers using Remedy, ensuring clear communication.
- Maintained a professional demeanor and consistently delivered excellent customer service, fostering positive interactions.

- Collaborated with end-users to facilitate password setup and user account activation, ensuring seamless access to systems.

Information Technology Specialist 5-159th HHC GSAB

U.S. Army Reserve - Fort Eustis, VA December 2017 to Present

- Performs networking functions on Cisco routers including clearing port security and maintaining user interfaces
- Provide technical support to field engineers, technicians, and military personnel
- Track user issues in Remedy and take daily calls from users regarding technical issues that arise with their workstations, printers, digital scanners, and VOIP phones
- Develops solutions to a variety of problems of moderate scope and complexity. Contributes to the completion of organizational project and goals
- Works as a service team to complete daily and monthly goals to achieve customer satisfaction
- Analyze and report outages and corrective actions to Theater Network Operations Center
- Responsibility to maintain the continual operation of Microsoft Exchange servers that run mission critical software applications and databases

Education

High School Diploma

Warwick High School - Newport News, VA 2018

Skills

Windows Server 2012/2016	TCP/IP	WAN	Java	Nessus	System Administration
Microsoft Office 365	DNS	VoIP	django	Vcenter	Network Support
Cisco Router CLI	LAN	SCCM	Remote Access Software	Splunk	Vsphear
Adobe Creative Suite	VPN	WSUS	Microsoft Exchange	Service Now	VCS
Active Directory	DHCP	Python	PowerShell	Flexera	Vrealize