

Preston Brady West

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PROFESSIONAL PROFILE

Network Management Professional with over 6 years of experience in network administration, security, and project leadership. Specialized in the first three layers of the OSI model, proficient in managing network systems across Cisco, Juniper, Brocade, and Avaya platforms. Demonstrated expertise in operating Palo Alto Firewalls and utilizing SIEM and SolarWinds software.

INFORMATION TECHNOLOGY COMPETENCIES

Systems: Windows PC, Mac OSX, Linux

Networks: Cisco, FortiNet

Mobile Device Management: Jamf

Software: MS Word/Excel/PowerPoint/Outlook, Google Workspace

CERTIFICATIONS

- ISC2 SSCP | Issued Oct 2024, Expires Oct 2025
- CompTIA Security+ | Issued Mar 2019, Expires Mar 2025
- CompTIA Network+ | Issued Sep 2023, Expires Sep 2026
- CompTIA A+ | Issued Apr 2023, Expires June 2026
- Google Workspace Certification | Coursera
- Fortinet Certified Cybersecurity (CFC) | Issued Feb 2024, Expires Feb 2026
- Forge Institute Cyber Professional | Issued May 14 2024

PROFESSIONAL EXPERIENCE

Information Technology Associate Forge Institute, Little Rock, Arkansas (On-site) **Jul 2024 - Present**

- Cloud DevOps Engineering & GCP: Managing and optimizing cloud infrastructure on Google Cloud Platform (GCP) to support agile DevOps practices. Implementing infrastructure automation, and scalable deployment strategies to enhance operational efficiency and reliability.
- Jamf MDM & Mac OS Configuration: Configuring and managing Mac OS environments using the Jamf MDM suite for a secure and efficient user experience. Responsibilities include policy deployment, compliance management, and endpoint security to meet stringent security standards.
- Fortinet Firewall & Network Security: Configuring Fortinet firewalls and access points to secure infrastructure from evolving threats. Tasks involve firewall rule management, network segmentation, and VPN setup, ensuring a resilient network environment that supports business continuity.

Fellow - Network Administration Forge Institute, Little Rock, Arkansas **February 2024 - July 2024**

- Expanded technical expertise in civilian cybersecurity through training in Google Workspace (G Suite), Fortinet Systems, and Apple Ecosystem managed by Jamf.
- Led the design, construction, and implementation of three Pop-up Network Kits.
- Enhanced wireless networks for optimized data flow and connection balancing.
- Initiated the development of an ELK stack logging and analysis system within an Apple ecosystem.
- Achieved Fortinet CFC certification, and completed Google Workspace and Jamf training.

Operations Integrations Supervisor 68th Cyberspace Squadron, U.S.S.F. , Colorado Springs, CO **October 2022 – July 2024**

- Directed a four-member team to map and analyze 18 geographically separated sites, significantly contributing to satellite communications networks.
- Successfully coordinated international logistics, completing site visits eight months ahead of schedule.
- Authored technical documents that established Space Force-wide standards for network mapping and analysis.
- Temporarily assumed a higher-grade role, managing collaborations across six organizations to meet strategic objectives.

Network Management Technician 374th Communications Squadron, Tokyo, Japan **August 2018 – October 2022**

- Maintained critical network operations for 12,000 personnel across 21 global locations, ensuring high service standards and rapid recovery during outages.
- Trained the United States Forces Japan Network Administrator on key network protocols and maintenance. Lauded by the Commander of the United States Forces Japan for actions in position.
- Conducted extensive training for new personnel on advanced networking technologies and security protocols.

EDUCATION

Bachelor of Applied Science in Information Assurance & Cyber Security

Anticipated: June 2025

Western Governors University | Salt Lake City, UT

Associate of Information Technology

Graduated: 2022

Community College of the Air Force | Maxwell AFB, AL