

# Jennifer White

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Cybersecurity professional with 10+ years of experience troubleshooting and resolving network issues seeking to utilize recent training and certification to advance in the security field. Customer-oriented, with ability to explain complex technical information to non-technical individuals, and a passion for problem solving. Enjoys working both collaboratively and independently.

## CORE COMPETENCIES

**Tools:** Python, Linux/Windows, Command Line Scripting, Kali, Metasploit, Wireshark, Amazon Web Services, (AWS), Azure, Google Cloud, command line interface (CLI), Terraform, Bash, CASB

**Technical:** Threat Modeling, Risk Assessment, Containers and Cloud Storage, Identity and Access Management, Cloud Compliance Principles and Service Level Agreements, Identity and Access Management (IAM), cloud resource elasticity and high availability functionality, automation and patch management, cloud network security monitoring, Basic Appsec and SDLC (continuous integration and deployment), Computer Networking, Serverless

**Hardware/Operating Systems:** Computer Hardware, Operating Systems, Linux, Web Servers (basic), Windows, Security (Hashing, Ethics, Critical Security Controls, Basic Reconnaissance), Penetration Testing Basics, Networking Switches

**Functional:** Amazon Web Services, (AWS), Azure, Google Cloud, command line interface (CLI), Terraform, Bash, CASB

## EDUCATION | CERTIFICATIONS

**GIAC** Foundational Cybersecurity Technologies (**GFACT**)  
Cloud Security Essentials (**GCLD**)  
Public Cloud Security (**GPCS**)

**Women in Cybersecurity (WiCyS) Security Training Scholarship**  
**sponsored by SANS Institute, Bloomberg, Google, Meta**

2021-2022

**SEC275:** Foundations: Computers, Technology, and Security,

**SEC488:** Cloud Security Essentials,

**SEC510:** Public Cloud Security: AWS, Azure, and GCP

**StormWind Studios** (Online Learning platform)

2016-2019

Wireshark | Certified Ethical Hacking | Cisco Firepower | PowerShell on Windows Server 2016 | System Center Configuration Manager

## EXPERIENCE

**Network/Telecommunications Engineer II**, Peterson Health

Oct 2021 - present

- Led a migration from multiple MDM platforms to consolidate management of iOS, Android, and Windows mobile devices on the Intune platform
- Administered Avaya Definity PBX utilizing Avaya Aura System Manager and Avaya System Administrator
- Research and strategically plan product replacement strategies for Call Centers, UCaaS and Fax cloud solutions as a member of the Telecom team

**Network Administrator**, Jasper ISD

July 2016 – Sept 2021

- Manage all aspects of WAN/LAN administration and systems administration, including network composed of 30+ physical servers, VMWare servers, 1500+ workstations, and various networked devices.
- Leveraged Texas Cybersecurity Framework to address and manage cybersecurity risk in a cost-effective way and bring district in compliance with Texas Senate Bill 820 as the district's appointed Cybersecurity Coordinator

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- Project and technical lead in Office 365 migration from on-prem shared folders, security groups, and distribution groups
- Planned, configured, deployed Microsoft SCCM, centrally managing Defender for endpoint protection and automating updates for educational software, state testing platforms, and operating systems
- Introduced best practices and strategies to eliminate cybersecurity threats

## **Asst. Network Administrator**, Jasper ISD

Sept 2008 – July 2016

- Project & Technical lead for Campus LAN expansion including design and implement DNS, DHCP, VLAN, and switch configurations
- Planned, developed and implemented backup system to protect the school's vital data

## **PERSONAL PROJECTS**

### 2021 - **SANS CTF**

- Steganography, Scripting, File Forensics, Linux CLI, Password Security, SQL Injection

### 2021 - **CyberStart CTF Scholar**

- Cryptography, Digital Forensics, Packet Analysis, Python, Command Injection, Assembly Debugging
- Earned one of 40 full scholarships to SANS Women's Academy out of 1000+ competitors

## **AWARDS**

2021-2022 – **GIAC Advisory Board**

2021-2022 - **WiCyS Security Training Scholarship Recipient**

## **INDUSTRY AFFILIATIONS**

**WiCyS** (Women in CyberSecurity) – Member  
**(ISC)<sup>2</sup> Alamo Chapter** – Member