

James Thumm

📍 Ramsey, NJ

☎ (201) 364-0425

✉ jamesthumm@gmail.com

🌐 /in/JamesThumm

☁ <https://thumm.xyz/>

Summary

Junior Security Analyst with 10+ years of IT experience and a strong academic foundation, holding dual Bachelor's degrees in Computer Science and Information Technology, along with industry certifications. I bring experience in both offensive and defensive security, with professional experience in endpoint management, domain administration, and network administration. I've dedicated many hours to platforms like TryHackMe, and maintaining my home lab to strengthen my threat detection, incident response, and red teaming skills. Driven by a passion for cybersecurity and continuous learning, I'm eager to contribute my unique blend of technical skills and practical training to a forward-thinking team.

Education

Montclair State University, 2021

Bachelor of Science, Computer Science
Bachelor of Science, Information Technology

Certifications

CompTIA

CySA+
Security+

ISC²

SSCP

Professional Experience

Midland Park Public Schools

Computer/Media Technician, Oct. 2022 – Present

- Provisioned Staff/Student Accounts/Devices
- Managed SSO Integration for Internal/External services
- Managed 2 Factor Integration for Internal/External Services
- Monitored Endpoints in Watchguard's EDR Broadcom's Symantec Endpoint Protection Manager
- Monitored Staff and Student Mailboxes
- Managed/Provisioned Devices in JAMF
- Maintained Network Equipment, Firewalls, Domain Controllers

Montclair State University

Assistant Wireless Survey Technician, June 2021 - November 2021

- Validated wireless predictive surveys using Ekahau's software, their Sidekick and an Access Point on a stick.
- Reviewed collected data to ensure surveyed areas fell into the requirements of the project
- Assessed collected data, and determined whether not the collected results matched the predictive map
- Met with project manager on a weekly basis to ensure the project was on track to be completed on time

Specialized Computer Resources (MSP)

Technician, November 2013 - April 2018

- Diagnosed & Repaired laptops and desktops, client support
- Replaced hardware in laptops and desktops, built custom order desktops, refurbished laptops and desktops
- Installed ESXi and Windows Server for corporate clients, managed Virtual Machines remotely
- Sold laptops, desktops, and software to clients
- Configured Routers and Firewalls
- Trained new hires to perform above tasks

Rutgers School of Dental Medicine

User Support Specialist IV, November 2021 - October 2022

- Handled tickets on ServiceNow, responded to incidents
- Provisioned Laptops & Desktops
- Migrated devices from legacy domain to new domain
- Collaborated with numerous departments in OIT to deploy devices in a HIPAA compliant environment and resolve incidents
- Worked with third part vendors to troubleshoot niche healthcare devices
- Aided in account management (Office 365, Adobe CC, etc.)

Montclair State University

Student Networking Technician, November 2017 - June 2021

- Assisted maintenance of large scale enterprise network (2,000+ Access points, multiple sites)
- Aided in client support for network related issues
- Configured, installed, and replaced Cisco equipment
- Assisted in network access control through Cisco's Identity Services Engine (Cisco ISE)
- Ran fiber, patched inactive ports, validated air quality (WiFi)
- Trained new hires to perform above tasks

Lab Experience

Thumm.xyz

Home Lab Administrator, November 2021 - Present

- Deployed & Managed Apache Web Server
- Deployed & Managed Wazuh for SIEM + XDR
- Installed agents for SIEM + XDR for endpoints on network
- Deployed Postfix for mail server
- Managed SSL Certificates
- Deployed & Managed Virtual Machines and Docker Containers
- Deployed & Managed Media Server

Lab Tools

Cobalt Strike, Metasploit, Burp Suite, OWASP Resources, Nmap, MITRE ATT&CK, Belkasoft X, Wireshark, OSQuery, Sysinternals Suite, Splunk, Wazuh, Plex, XAMPP, Apache, Postfix, OpenVPN, Cygwin, Docker, VirtualBox, Shodan, Browserling

Skills

Computer Networking, Systems Administration, Windows Administration, Amazon Web Services, Google Admin Console, Wireless, Windows Logs, Bash, Cisco CLI, Web Dev, Linux Fundamentals, Endpoint Management, Client Support

~References Available on Request~