Trent Miller

Contact

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Websites, Portfolios, Profiles

- www.linkedin.com/in/azureadtrent
- https://azureadtrent.github.io/
- https://github.com/AzureADTrent

Technical Profile

- Nessus
- Wireshark
- Linux
- Network Security
- Docker
- Microsoft Windows
- macOS
- Python
- LAN
- Palo Alto
- Bash
- Splunk
- Jira
- Metasploit
- Burpsuite
- Selenium

Certifications

2023-08
Offensive Security Certified Professional (OSCP)

Skills

Penetration Testing
Vulnerability Assessment
Firewall Installation
IP Addressing and Subnetting
Network Security Management

Work History

2022-08 - Current

Information Security Engineer

Tenable, Madison, WI
- Monitored for new threats to Tenable infrastructure.
- Verified and provided remediation steps for 5 teams.
- Performed vulnerability assessments and provided results and recommendations to senior management and internal teams.
- Conducted remediation test on various vulnerability findings from external penetration tests.
- Document vulnerability findings across FEDRAMP and production environments.
- Troubleshooted various Tenable products.

2020-06 - 2022-08

Systems Engineer

ITX Tech Group, Middleton, WI
- Proposed technical feasibility solutions for new system designs and suggested options for performance improvement of technical components.
- Streamlined troubleshooting processes to improve system support and enhance communication between support team and end-users.
- Created flowcharts, diagrams and other documentation.
- Performed various network administration, system administration, and server administration for over 60+ client computing environments.
- Provided data center infrastructure services and backup for various clients.

2020-01 - 2020-06

Systems Administrator

Department Of Children And Families Wisconsin, Madison, WI
- Automated over 10 weekly tasks utilizing Powershell.
- Managed VMware virtualization pools and environments.
- Deployed service monitoring solutions to better provide server resources.
- Provided escalated end-user support for complex issues.
- Managed Exchange and Exchange Online services.
- Created Powershell scripts to assist in troubleshooting and automate tasks.
- Assisted in design and testing of Microsoft Teams deployment.
- Diagnosed and resolved hardware and software issues.

Additional Information

- Assists in running Madison's Defcon group, DC608.
- Teaches Red team and Blue team skills monthly with DC608.

Education

2015-07 - 2018-08

Bachelor of Science: Network And System Administration

Herzing University - Madison, WI