EMERY DEFOSSE

Network Security Administrator

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(523) 113-6107
Madison, WI

PROFILE

I am an experienced Network Security Administrator with over 3 years of experience in designing, configuring, and managing enterprise networks. I have extensive experience in developing and implementing security policies, maintaining systems, and monitoring networks for security threats. I am a certified IT security specialist and have a proven track record of success in identifying and mitigating security risks through proactive monitoring and response. I have strong knowledge of network protocols such as TCP/IP, DNS, DHCP, and SMTP as well as experience in configuring firewalls and routers. Additionally, I have excellent communication and problem-solving skills, making me an asset to any organization.

LINKS

linkedin.com/in/emerydefosse

SKILLS

Firewall

Intrusion Detection/Prevention

Network Monitoring

Security Policies & Procedures

Risk Analysis & Mitigation

Data Encryption

Vulnerability Testing

LANGUAGES

English

EMPLOYMENT HISTORY

Network Security Administrator at Secureworks, WI
Nov 2022 - Present

- Developed a secure network architecture for Secureworks, WI that reduced the risk of data breaches by 66%.
- Implemented a comprehensive network monitoring system that detected and prevented security threats before they could cause damage, resulting in a 30% reduction in security incidents.
- Created a comprehensive training program for all employees on cyber security best practices, which resulted in a 25% increase in employee awareness of security protocols.

Network Security Associate at FireEye, WI
Sep 2020 - Oct 2022

- Developed and implemented a network security plan that resulted in an 80% reduction in malware attacks on FireEye's network (FY 2018).
- Established a successful partnership with third-party vendors to ensure maximum protection of sensitive customer data (FY 2019).
- Monitored and maintained the security of FireEye's cloud infrastructure, resulting in a 98% uptime rate (FY 2020).

EDUCATION

Bachelor of Science in Network Security Administration at University of Wisconsin-Madison
Sep 2015 - May 2020

Relevant Coursework: Network Security Administration, Cyber Security, Network Forensics, Operating Systems Security, Network Design and Management.

CERTIFICATES

Certified Information Systems Security Professional (CISSP)
Jul 2021

Certified Ethical Hacker (CEH)
Apr 2020

MEMBERSHIPS

International Information Systems Security Certification Consortium (ISC2)

Information Systems Audit and Control Association (ISACA)