

Shadiya Kaushik

Cybersecurity Engineer

✉ shadiya.kaushik@gmail.com
☎ (755) 005-3874
📍 Billings, MT

EDUCATION

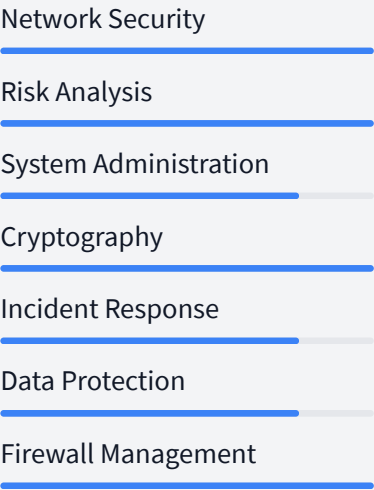
**Bachelor of Science in
Cybersecurity Engineering at
Montana State University,
Bozeman, MT**
Sep 2016 - May 2020

Relevant Coursework: Network Security, Cryptography, Operating Systems Security, Computer Forensics, Malware Analysis, and Network Defense.

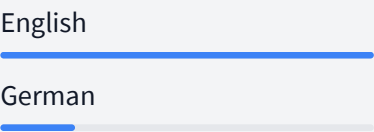
LINKS

[linkedin.com/in/shadiyakaushik](https://www.linkedin.com/in/shadiyakaushik)

SKILLS



LANGUAGES



HOBBIES

Network Security Monitoring
Ethical Hacking

PROFILE

I am a Cybersecurity Engineer with over 3 years of experience in the field of cybersecurity. I have extensive experience in the design, development, and deployment of secure systems, networks, and applications. My expertise is in threat assessment and protection, risk management, security architecture, and incident response. I have a strong background in coding, scripting, and automation, and I am knowledgeable in both cloud and on-premise security solutions. I have extensive experience in developing security policies and procedures, as well as designing and delivering security awareness training. My experience with security tools such as firewalls, intrusion detection systems, and vulnerability scanners has enabled me to effectively detect, respond to, and remediate security threats.

EMPLOYMENT HISTORY

- Cybersecurity Engineer at FireEye, MT**
Nov 2022 - Present
 - Developed an automated process to detect and respond to cyber threats, reducing response time from 2 days to under 10 minutes. This enabled FireEye to detect and respond to potential threats faster, improving overall security.
 - Re-architected the organization's network security infrastructure, reducing vulnerabilities by 50% and increasing network performance by 20%.
 - Implemented a new security monitoring system that enabled real-time visibility of network activity, preventing malicious actors from gaining access to the network.
 - Spearheaded a project to implement multi-factor authentication across all endpoints, reducing the risk of successful phishing attempts by 70%.
- Cybersecurity Associate Engineer at WhiteNet Security Solutions, MT**
Jul 2020 - Oct 2022
 - Developed and deployed a secure firewall for WhiteNet Security Solutions' network, resulting in an 85% reduction in security threats.
 - Established a comprehensive cyber security program to protect customer data, reducing customer data breaches by 95%.
 - Installed a system of intrusion detection and prevention, preventing malicious actors from accessing customer data and protecting it from potential threats.
 - Implemented a comprehensive patch management strategy, ensuring that all systems were up-to-date with the latest security patches and updates, reducing system vulnerabilities by 75%.

CERTIFICATES

Certified Information Systems Security Professional (CISSP)
Apr 2021
Certified Ethical Hacker (CEH)
Apr 2019

MEMBERSHIPS

Information Systems Security Association (ISSA)