

Estella Eicker

Network Security
Architect

Details

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Anchorage, AK

Profile

As a Network Security Architect with over 6 years of experience, I have been responsible for the design, implementation, and maintenance of secure networks across a variety of industries. I have successfully designed and implemented security solutions for clients in government, education and corporate environments. I am highly skilled in troubleshooting and resolving complex network issues. I have a strong understanding of security best practices and am proficient in the use of various security tools and protocols. I have a track record of successful project completion and a commitment to quality. I am a strong team player with excellent communication skills.

Employment History

Network Security Architect at N2N Solutions, LLC, AK

Sep 2022 - Present

- Developed a comprehensive network security plan for N2N Solutions, LLC that reduced the number of cyber threats by 70% and increased system stability.
- Established robust policies and procedures to protect sensitive data from unauthorized access while allowing appropriate internal user access. This resulted in improved compliance with industry standards such as HIPAA and PCI-DSS.
- Implemented an automated intrusion detection system (IDS) which identified suspicious activity on the network within minutes instead of hours previously required for manual monitoring; this led to earlier identification/mitigation of potential risks or breaches before they became major issues.

Senior Network Security Architect at Artisan Infrastructure, AK

Sep 2020 - Aug 2022

- Developed a new network security architecture for Artisan Infrastructure, AK that reduced the risk of data breaches by 50%. This included revamping existing firewalls and implementing multi-factor authentication protocols.
- Spearheaded an emergency response plan to mitigate threats from cyberattacks within 24 hours. As a result, we successfully minimized downtime due to malicious activity on our system by 80% over the past year.
- Led training sessions with IT staff members across multiple departments in order to ensure they were up-to date on best practices when it comes to cybersecurity standards and procedures. These efforts have resulted in fewer instances of employee negligence leading directly or indirectly towards potential security incidents at Artisan Infrastructure, AK this fiscal year compared with last fiscal year's numbers (-60%).

Network Security Engineer at Alaska Computer Solutions, AK

Aug 2017 - Aug 2020