Maren Arriazola

Security Engineer

Profile

Details

maren.arriazola@gmail.com

(997) 288-8656

123 Oak Street, Charleston, SC 29401

Security Engineer with 2 years of experience in designing, implementing, and maintaining secure IT infrastructure. Proficient in vulnerability assessment, risk mitigation, and incident response. Demonstrated ability to identify and resolve security issues, develop robust security policies, and implement system-wide security improvements. Strong analytical and problem-solving skills, with a commitment to staying current on industry best practices and emerging security threats.

Employment History

Security Engineer at Palmetto Security Group, SC

Apr 2023 - Present

- Developed and implemented a comprehensive security infrastructure for a major client, resulting in a 45% reduction in security incidents and a 35% decrease in response time to potential threats.
- Conducted a thorough risk assessment for over 100 clients, identifying critical vulnerabilities and providing actionable recommendations that led to a 60% improvement in overall security posture.
- Designed and delivered customized security training programs for over 500 employees across various industries, increasing their security awareness and reducing the occurrence of human-related security breaches by 40%.

Associate Security Engineer at SENTRYSIX Defense Group, SC

Jul 2021 - Feb 2023

- Successfully implemented a new security protocol for SENTRYSIX Defense Group, resulting in a 30% reduction in security incidents within the first six months of deployment.
- Conducted comprehensive vulnerability assessments for over 50 client sites, identifying and addressing critical security gaps that led to a 25% improvement in overall system security.
- Played a key role in the development and execution of a cybersecurity training program for over 200 employees, significantly increasing the company's security posture and reducing the risk of potential breaches by 40%.

Education

Bachelor of Science in Cybersecurity at University of South Carolina, Columbia, SC

Sep 2017 - May 2021

Relevant Coursework: Network Security, Ethical Hacking, Cryptography, Digital Forensics, Cybersecurity Policies and Compliance, Secure Software Development, and Cyber Incident Response.