

Information Security Officer Information Security Officer Cedar Falls, IA Authorized to work in the US for any employer Work Experience Information Security Officer VERIDIAN CREDIT UNION May 2013 to Present IT Security Administrator Group O Inc. March 2012 to May 2013 IT Security Analyst II NV Energy August 2007 to March 2012 Education BS Information Systems Network Administration WGU Military Service Branch: Army Service Country: United States Rank: Specialist (E-4) April 2003 to February 2011 Medic (91-w) Certifications/Licenses GIAC GSEC certification Analyst # 21924 August 2009 to August 2017 Additional Information Process improvement and efficiency guru ? Reduced Intrusion Prevention System (IPS) alerts by 90% via geo-ip filtering ? Automated vulnerability identification and prioritization process resulting in 95% reduction in total instances of vulnerabilities ? Automated setting random passwords for new employees lowering easily guessed passwords by 85% Translating technical risks into actionable business objectives ? Created and Implemented IT Security Awareness programs for three companies that included in person training, videos, secure code review process and checklist, policies, and procedures ? Implemented quarterly remote social engineering campaigns leading to the exploit of 75% of all staff and 98% post exploitation successful retest rate ? Passphrase project implanted resulting in 99% reduction in total number of passwords that could be cracked via brute force, Hybrid, Dictionary, or precomputed hash attacks Risk identification and mitigation expert - ? Weak password removal via Password audits using Cracking tools (L0phtCrack 6, HashCat, Armitage, Mimi Katz) ? Vulnerability discovery, prioritization, and risk mitigation (Nessus, Security Center, Metasploit, OpenVAS) ? Web Application Penetration (WAP) tests with Burp Suite and ZAP Proxy ? Automating Active Directory Audits and remediation steps (AD Tidy, AD manager plus, PowerShell) ? Aggregating, analyzing and correlating event logs and firewall logs using Juniper s Security Threat and Response Manager (STRM), LogRhythm's SIEM, and EIQ Network's Securevue SIEM. Seasoned Incident Response Lead ? Led cross functional incident response team to successfully mitigate risk of data breach ? Developed and implemented Incident Response programs for three companies over the last 9 years Active Directory Master ? Domain Admin for 10 years ? Microsoft Certified IT Professional MCITP for 5 years ? Automated User lifecycle (provisioning,

transfer, termination) management in three domains ? Restructured three separate domains to Role Based Access Control (RBAC) Model ? Implemented compensating controls to prevent Pass The Hash exploit in four domains      Implementing strategic and operational IT Security ? Built and managed IT Security departments for the last 4 years ? Architected 5 year strategy for two companies providing plan to identify and manage current and emerging threats ? Hired development staff and led them to develop .NET application automating user provisioning, transfer, and termination ? Implementing and Managing Web Application Firewall (WAF) ? Implemented multi-factor authentication for internal and external assets (Duo- Security / Google authenticator) ? Implementing and managing DDOS and Geo-IP filtering Solutions (Corero) ? Endpoint Security agents, antivirus, whole disk encryption, application whitelisting, device control ? Implementing, maintaining and customizing McAfee Host and Network Data Loss Prevention (DLP) System

Name: Misty Reeves

Email: jacquelineadoyle@example.org

Phone: 895.344.6226x5101