Tyler Gillespie

Chicago, IL

WORK EXPERIENCE

McDonald's Corporation   **Mar. 2025 - Present**

Application Data Security Posture Management – Cybersecurity Manager   Chicago, IL

- Lead cross-functional data protection initiatives across cloud-native and hybrid environments, partnering with engineering and cybersecurity teams to operationalize data governance strategies that reduce risk and align with regulatory compliance (e.g., NIST, CIS, GDPR).
- Drive the development, adoption, and scaling of key data protection capabilities including data classification, encryption, de-identification, retention, and access control through collaboration with cloud platform teams and product stakeholders.
- Serve as a strategic and operational lead for McDonald's enterprise-wide Data Security Posture Management (DSPM) program, defining the roadmap, coordinating stakeholder engagement, and managing execution across global technology functions.
- Spearhead complex change initiatives across data platforms, bridging policy design with hands-on control implementation and user support, ensuring solutions are adopted and embedded into developer workflows.
- Regularly brief executive leadership on technical progress, operational risk posture, and mitigation strategies; deliver clear, actionable reporting to drive alignment and accountability.
- Foster a culture of responsible data stewardship by embedding privacy-by-design principles and automation into application development and cloud modernization efforts.

McDonald's Corporation   **Aug. 2024 – Mar. 2025**

Application Data Security Posture Management - Cybersecurity Analyst   Chicago, IL

- Monitor and enforce cloud security controls, leveraging platforms such as Wiz.io, DataDog, and native CSPM tools.
- Collaborate with application developers to implement data protection policies and prioritize remediation efforts.
- Write technical requirements for cloud, DSPM, and role-based policy updates, streamlining data security processes.
- Act as a liaison between application teams and cybersecurity leadership, communicating new security policies and implementation strategies.
- Enhance security operations by designing automated information-sharing processes to enrich adjacent security platforms.
- Assess risk and provide mitigation recommendations, ensuring McDonald's data security framework aligns with industry's best practices.

University of Montana, Information Security   **Oct. 2022 – Aug. 2024**

IT Security Engineer   Missoula, MT

- Managed data security posture by implementing and overseeing vulnerability management across main and affiliate campuses, ensuring hosts and IP addresses adhered to security policies using Nessus Tenable.
- Collaborated with cross-functional teams to enforce security controls, data protection policies, and DSPM strategies
- Configured and administered security solutions, including SentinelOne XDR, Microsoft Defender for 365, Nessus Tenable, and KnowBe4 for security awareness training.
- Served as an escalation point for security incidents, providing approvals for effective remediation and risk mitigation strategies.
- Assessed access controls and IAM policies, ensuring compliance with industry frameworks like NIST CSF and CIS Controls.
- Developed security policies and procedures to enhance the university's cybersecurity posture and protect critical data assets.

University of Montana, Helpdesk   **Jan. 2022 – Oct. 2022**

Technical Services Manager   Missoula, MT

- Managed a team of 10-15 employees. Assigned teams, tasks, and projects.
- Recruited, trained, and coached employees, communicated job expectations, and appraised employee performance.
- Acted as an escalation point for faculty and staff support related issues.
- Served as subject matter expert, advising Information Technology staff, academic faculty, and non-academic staff.
- Managed software and hardware inventory, ensuring compliance with security protocols.
- Provided oral and written communication to faculty, staff, and students.

University of Montana, Helpdesk   **Dec. 2020 – Dec. 2021**

Technology Educator and Consultant

- Trained students, staff, and faculty in technology use, simplifying complex concepts for non-technical users.
- Managed and resolved technical support tickets efficiently while prioritizing workload and time management.
- Troubleshot, diagnosed, and repaired various campus devices, continuously learning new technologies.
- Provided in-person and phone support with strong customer service skills, ensuring user satisfaction.

EDUCATION

University of Montana

Bachelor of Science in Management Information Systems   Missoula, MT
Certificate of Cybersecurity Management
Cybersecurity Certificate of Technical Skills

CompTIA

Security+ Certificate

SKILLS

Cloud security; data security posture management (DSPM); vulnerability management; risk assessment & mitigation; incident response; identity & access management (IAM); cybersecurity frameworks (NIST CSF, CIS Controls); security policy development & enforcement; security automation; Wiz.io; DataDog; CSPM tools; Nessus Tenable; SentinelOne XDR; Microsoft Defender for 365; KnowBe4; technical writing; software & hardware asset management; IT helpdesk; technical support; team leadership; cross-functional collaboration; communication; training & mentorship; problem-solving; customer service; time management & prioritization.