

JULIE WILLIAMS

musiclover7779@gmail.com | 5025100401 | Zephyrhills, FL 33540 | WWW: <https://www.linkedin.com/in/juliewilliams7779>

Certifications & Licenses

- CompTIA- Security+
- Google Cybersecurity
- ISC2 Certified in Cybersecurity
- Internal AXON Backend JSON
- Six Sigma
- Networking and Cybersecurity Completion- New Horizons

Summary

Technical Business Analyst with a cybersecurity focus and experience supporting secure SaaS, public safety, and enterprise systems within CJIS-regulated and compliance-driven environments.

Skilled in backend system configuration, Role-Based Access Control (RBAC), system integrations, API validation, workflow optimization, and data integrity across distributed platforms.

Proven ability to troubleshoot complex technical issues, perform log and transaction analysis, support incident response activities, and align system configurations with security and operational requirements.

Experienced working within Agile environments and collaborating cross-functionally with stakeholders, engineering teams, and leadership to deliver secure, scalable, and compliant technology solutions aligned with CJIS, NIST, and enterprise security standards.

Skills

Systems & Platforms:

ADP Workforce Now, PeopleSoft HRIS, Jira, Confluence, Salesforce, Kibana, MongoDB, Smartsheet, Greenhouse, UltiPro

Integrations & Data:

REST APIs, JSON Schema Validation, XML Template Mapping, ETL Validation, Data Mapping, Interface Control Documents (ICDs), UAT, Log Analysis

Languages & Scripting:

Python, SQL, PowerShell, JSON, XML

Operating Systems & Tools:

Linux, Kali Linux, VirtualBox, Raspberry Pi, Notepad++, TheHive, Autopsy

Cybersecurity & Infrastructure:

RBAC, MFA, CJIS Compliance, NIST Frameworks, SIEM Concepts, Microsoft Defender, Microsoft Entra ID, Wireshark, VLANs, LAN/WAN Networking, DNS, DHCP, Firewall Administration

Experience

Technical Business Analyst for Software | Clearbridge for Axon | 10/2025 - Current

- Contract role
- Supported deployment, configuration, and optimization of CJIS-compliant public safety platforms across multi-agency law enforcement environments.
- Partnered directly with law enforcement stakeholders to gather operational requirements and translate agency workflows into scalable system configurations and backend solutions.
- Configured and validated structured form and template logic using JSON schema and XML-based document template mappings to support agency-specific reporting, workflows, and output requirements.
- Troubleshot XML/DOCX template mapping issues involving conditional visibility, backend field references, wildcard mappings, and data path alignment between form inputs and generated documents.
- Built and configured backend workflows and forms supporting Use of Force, Digital Forensics, Internal Affairs, and incident reporting processes. Developed and maintained JSON-based schemas including field definitions,

validation rules, nested objects, conditional logic, and controlled enumerations.

- Diagnosed and resolved schema validation errors, backend configuration issues, and workflow inconsistencies to improve data integrity, reporting accuracy, and end-user usability.
- Designed and implemented Role-Based Access Control (RBAC) models, permissions, and group hierarchies aligned with agency structure, CJIS requirements, and least-privilege access principles.
- Validated REST API integrations, including payload structure, required attributes, authentication behavior, and response handling across test and production environments.
- Executed system testing and User Acceptance Testing (UAT), validating workflows, permissions, integrations, and real-world operational scenarios.
- Analyzed application logs, integration behavior, and backend system activity to troubleshoot production issues and identify root causes.
- Maintained technical documentation in Confluence, including configuration specifications, testing results, workflow documentation, and process updates.
- Ensured compliance with CJIS and related security frameworks by aligning configurations, access controls, and reporting logic with regulatory and operational requirements.
- Collaborated cross-functionally with engineering, implementation, support, and agency stakeholders to deliver stable, compliant, and operationally effective system solutions.

Business Analyst/Technical Engineer | TEKsystems for CentralSquare | 02/2025 - 10/2025

- Contract role
- Supported mission-critical public safety system integrations and backend operations across distributed multi-agency environments.
- Served as the primary liaison between law enforcement agencies, business stakeholders, engineering teams, and support operations to coordinate technical solutions and operational alignment.
- Facilitated discovery sessions and translated operational workflows and business requirements into technical configurations, integration requirements, and testable acceptance criteria.
- Supported CAD/RMS integrations enabling secure, real-time interagency data exchange across differing operational and jurisdictional models.
- Participated in system testing and User Acceptance Testing (UAT), validating workflows, permissions, integration timing, failover behavior, and data accuracy across environments.
- Built and executed test scenarios covering failure conditions, partial data handling, recovery validation, and integration edge cases.
- Developed and maintained Interface Control Documents (ICDs), defining API payload structures, field mappings, validation requirements, and system integration behaviors.
- Validated JSON payloads and MongoDB document structures to ensure data integrity, schema consistency, and alignment with integration requirements.
- Performed log analysis and transaction tracing using Kibana to diagnose system issues, validate message delivery, and identify root causes across distributed systems.
- Conducted backend and server-side troubleshooting, restoring services and improving system stability during production incidents and outages.
- Managed backend user administration activities including provisioning, deprovisioning, password resets, and access maintenance.
- Configured and enforced RBAC-style access controls aligned with least-privilege principles and agency security requirements.
- Built and validated technical environments using PowerShell to support deployments, testing activities, automation, and issue resolution.
- Provided incident response and outage support, assisting with service restoration and operational continuity when primary engineers were unavailable.
- Maintained technical documentation in Confluence, including configuration details, testing results, troubleshooting procedures, and operational process updates.
- Utilized tools including Kibana, MongoDB, PowerShell, and Notepad++ for backend diagnostics, log analysis, system validation, and technical troubleshooting.

IT Infrastructure Project Coordinator | CyberCoders | 08/2024 - 12/2024

- Contract role

- Supported infrastructure deployments and security-focused initiatives across networking, server, and endpoint environments.
- Coordinated infrastructure deployments involving networking equipment, servers, storage systems, and endpoint devices, ensuring environments were prepared for installation, configuration, and operational readiness.
- Partnered with MSPs, construction teams, and internal stakeholders to coordinate site readiness activities, structured cabling, network connectivity, and deployment timelines across multiple locations.
- Conducted infrastructure readiness assessments validating network access, system connectivity, firewall requirements, and configuration dependencies prior to deployment activities.
- Supported implementation of multi-factor authentication (MFA) initiatives to strengthen identity and access security across enterprise environments.
- Created and maintained data destruction and media sanitization procedures for IT assets, aligning processes with cybersecurity and compliance standards.
- Collaborated with cybersecurity teams to support monitoring, alerting, and incident response processes within security-focused operational environments.
- Participated in ongoing mentorship with a cybersecurity engineer, gaining hands-on exposure to SIEM concepts, Microsoft Defender, Microsoft Entra ID, identity and access management (IAM), authentication workflows, user provisioning, and access control models.
- Supported learning and operational exposure related to security monitoring, threat detection, and incident response workflows.
- Identified infrastructure and deployment risks and assisted in mitigation planning prior to implementation activities.
- Maintained technical documentation including deployment procedures, infrastructure configurations, operational processes, and security-related standards.

Project Manager/Customer Transition Consultant | TriNet | 08/2023 - 08/2024

- Supported enterprise HRIS implementations focused on system configuration, data integrity, workflow optimization, compliance, and alignment between HR operations and technology solutions.
- Led end-to-end HRIS implementation activities within PeopleSoft environments, including discovery, configuration, testing, deployment, and post-production support across payroll, benefits, and core HR modules.
- Translated business and operational requirements into system configurations, workflows, security roles, and functional solutions aligned with organizational processes and regulatory requirements.
- Served as a strategic advisor to clients on onboarding processes, I-9 compliance requirements, employee documentation workflows, and state-specific employment regulations across multi-state environments throughout the United States.
- Guided clients on HR operational best practices related to onboarding, payroll setup, benefits administration, employee data management, and compliance alignment within enterprise HRIS platforms.
- Administered Role-Based Access Control (RBAC) and user security configurations, ensuring appropriate permissions, segregation of duties, and secure access to sensitive employee and payroll data.
- Coordinated and validated large-scale data migrations involving employee records, payroll data, benefits information, and compliance-related documentation, ensuring data accuracy, integrity, and audit readiness throughout implementation activities.
- Conducted User Acceptance Testing (UAT), validating workflows, integrations, security configurations, compliance requirements, and system functionality while identifying and resolving configuration defects prior to go-live.
- Supported compliance initiatives related to HR operations, payroll processing, onboarding documentation, I-9 verification requirements, and multi-state employment regulations.
- Supported go-live readiness and post-production stabilization by troubleshooting system, workflow, and data-related issues while collaborating closely with HR stakeholders and implementation teams.
- Maintained technical and functional documentation including system configurations, workflow processes, testing results, compliance procedures, and implementation documentation.
- Supported audit readiness initiatives and adherence to HR, payroll, I-9, and regulatory compliance standards through secure system configuration, accurate data management, and process validation.

Technical Leader/Deacon Volunteer | Forest Park Community Church | 08/2021 - 08/2023

- Led technical operations supporting live production environments, driving operational efficiency, system reliability, and cross-functional team coordination.

- Served in a leadership role as Deacon, partnering with church leadership to support organizational initiatives, operational planning, and community engagement activities.
- Provided technical leadership for live services by managing audio/visual systems, live-streaming operations, and supporting infrastructure to ensure stable and uninterrupted service delivery.
- Designed, configured, and maintained network infrastructure including LAN/WAN connectivity, wireless networking, structured cabling, and endpoint connectivity across operational environments.
- Managed system access and supported foundational security controls for internal systems, networking equipment, and operational technology assets.
- Troubleshoot technical, networking, and A/V system issues in real time, minimizing operational disruption during live events and high-visibility services.
- Planned and coordinated technical infrastructure requirements for events and live services, ensuring operational readiness and equipment reliability.
- Trained and mentored volunteer technical team members on networking, A/V systems, troubleshooting procedures, and operational best practices, improving overall team effectiveness and service continuity.

Project Manager/Implementation Consultant | ADP | 07/2021 - 08/2023

- Supported full lifecycle HRIS and payroll system implementations focused on enterprise configuration, data integrity, compliance alignment, and operational efficiency within ADP Workforce Now environments.
- Led end-to-end implementation activities across payroll, tax, benefits, timekeeping, and core HR modules, including discovery, configuration, testing, deployment, and post-production support.
- Conducted detailed discovery sessions to gather business requirements, payroll structures, tax configurations, compliance considerations, and operational workflows across multi-state client environments.
- Translated business and operational requirements into system configurations including pay rules, tax settings, workflows, accrual policies, benefits configurations, and user access controls.
- Served as a trusted advisor to clients on payroll operations, onboarding processes, employee data management, benefits administration, and HRIS best practices aligned with regulatory and organizational requirements.
- Administered Role-Based Access Control (RBAC) and user security configurations, ensuring secure and appropriate access to sensitive employee, payroll, and tax-related data.
- Coordinated and validated data migrations involving employee records, payroll history, tax configurations, benefits information, and compliance-related data to ensure accuracy and system integrity.
- Conducted User Acceptance Testing (UAT), validating workflows, integrations, payroll calculations, tax configurations, security settings, and overall system functionality while identifying and resolving configuration defects prior to go-live.
- Investigated and resolved system, configuration, and data-related issues during testing and early production phases, improving overall system stability, accuracy, and user experience.
- Supported go-live readiness and post-production stabilization activities, ensuring successful deployment, operational continuity, and smooth client adoption of HRIS solutions.
- Delivered client training sessions and maintained technical and functional documentation to support HR teams, payroll administrators, and end users.

HR Director | Pillar | 09/2020 - 07/2021

- Provided strategic leadership across HR operations, workforce planning, compliance, benefits administration, and organizational initiatives supporting multi-location and multi-state teams.
- Served as a strategic HR partner to executive leadership, aligning workforce initiatives with business objectives and presenting workforce metrics, operational KPIs, and organizational insights to leadership.
- Directed full-scope HR operations across payroll, benefits administration, recruiting, onboarding strategy, employee relations, compliance, and workforce management while maintaining audit-ready processes across multi-state environments.
- Oversaw the organization's full benefits function, including medical, dental, vision, 401(k), and ancillary benefit programs, while managing vendor relationships, renewals, employee enrollment processes, and benefits administration operations.
- Negotiated pricing, plan structures, and service offerings with benefits providers and external partners to support cost-effective and competitive employee benefit programs.
- Oversaw daily HR operations with support from an HR Assistant, providing direction across recruiting coordination, onboarding activities, administrative workflows, and employee support functions while maintaining ownership of

strategic HR operations and compliance initiatives.

- Oversaw biweekly payroll processing through ADP Workforce Now, ensuring accuracy, compliance, and alignment with federal, state, and labor law requirements.
- Led compliance initiatives related to I-9 verification, Form 5500 reporting, 401(k) administration, employee documentation, and HR regulatory requirements while partnering with legal and external vendors to ensure reporting accuracy and policy adherence.
- Designed and implemented standardized HR workflows, onboarding procedures, and documentation processes, reducing administrative errors and improving operational efficiency across the organization.
- Led the transition from paper-based onboarding to a fully digital onboarding and training environment, creating structured classes, role-based training pathways, onboarding resources, and instructional training content to improve scalability and workforce readiness.
- Developed workforce analytics and executive reporting through ADP iReports, delivering insights related to turnover, hiring trends, retention, workforce performance, and benefits utilization to support strategic decision-making.
- Managed full-cycle recruiting, hiring, onboarding, disciplinary actions, investigations, employee relations matters, and terminations while ensuring compliance with company policy and employment law.
- Served as a trusted employee relations partner and advocate, supporting conflict resolution, workplace investigations, and fair, consistent HR practices across the organization.
- Conducted User Acceptance Testing (UAT), validated HRIS configurations and workflows, and supported go-live readiness and post-production stabilization activities within HR systems and operational processes.
- Partnered with leadership teams across multiple locations to support managers, resolve operational challenges, and drive consistency across HR practices, workforce policies, and organizational standards.

Senior Recruiting Coordinator | EmployBridge | 03/2019 - 08/2020

- Supported recruiting operations and workforce coordination with a focus on onboarding, compliance, candidate evaluation, and operational efficiency.
- Coordinated onboarding activities and hiring workflows, aligning recruiting efforts with workforce planning and organizational staffing needs.
- Maintained Applicant Tracking Systems (ATS) and candidate records, ensuring data accuracy, documentation consistency, and compliance with hiring and onboarding requirements.
- Conducted candidate screenings and background investigations including criminal, credit, employment, education, and motor vehicle record (MVR) checks to evaluate eligibility and support hiring decisions.
- Supported background adjudication processes by coordinating with external agencies, internal stakeholders, and leadership teams to resolve documentation and compliance-related issues.
- Delivered structured onboarding programs and developed training materials to support employee readiness, onboarding consistency, and successful workforce integration.
- Maintained compliance documentation and assisted with reporting and staffing analytics to provide workforce insights and operational support to leadership teams.

Cybersecurity Projects

Cybersecurity Projects

Cybersecurity Home Lab & Network Segmentation Project | 2025–Present

Designed and maintained a personal cybersecurity lab environment focused on network segmentation, secure system administration, virtualization, and hands-on security testing. Configured VLANs, firewall rules, DHCP/DNS settings, and isolated testing environments using managed networking equipment, Linux systems, VirtualBox, Kali Linux, and Raspberry Pi devices to strengthen practical skills in network security, troubleshooting, and infrastructure operations.

DFIR Essentials Path – TryHackMe | Apr 2024

Completed hands-on labs in digital forensics and incident response (DFIR), including disk image analysis, incident triage, and investigation workflows. Utilized tools such as TheHive, Autopsy, Linux CLI, and forensic acquisition utilities.

Eviction Challenge (Penetration Testing Simulation) | Mar 2024

Performed a simulated red-team exercise involving enumeration, exploitation, and privilege escalation within a controlled environment. Successfully captured multiple flags and demonstrated understanding of attack methodologies. Earned "Skilled Navigator" badge.

Threat Intelligence Fundamentals – TryHackMe | Feb 2024

Studied the MITRE ATT&CK framework and threat intelligence lifecycle. Conducted OSINT-based research, developed and applied YARA rules for malware detection, and explored OpenCTI for threat intelligence sharing and analysis.

Pre-Security Learning Path – TryHackMe | 2024

Developed foundational cybersecurity knowledge across networking, Linux systems, and web technologies. Completed labs simulating reconnaissance, system enumeration, and basic threat scenarios.

Wireshark & Packet Analysis Lab

Conducted packet capture and traffic analysis using Wireshark, including DNS inspection and protocol analysis to investigate network behavior. Earned “Networking Nerd” badge.

Education and Training

High School | KY

High School Diploma

New Horizons

Vocational Certificate: Networking And Cybersecurity