

Romdan (Rami) Mohamed

Romdanmohamed18@gmail.com | 502-345-3385 | LinkedIn | Portfolio

Objective

Dedicated and resilient recent graduate seeking an entry-level IT role where I can apply technical skills, contribute to company success, and gain hands-on experience while supporting efficient and secure operations.

Education

University of Louisville, Louisville, KY May 2025
B.S. Business Administration, Computer Information Systems; Concentration: Cybersecurity & Business Process Management

Experience

Contractor, dbt (Client: AAMU) Aug 2025 – Sep 2025
Identity & Access Management

- Supported student SSO/passwordless logins using Secret Double Octopus (SDO) authenticator.
- Resolved authentication incidents including device changes, token resets, and lockouts.
- Collaborated with IT to validate SAML/OIDC IdP settings ensuring secure access.

Excel Business Solutions Dec 2024 – May 2025
Business Analyst Intern

- Performed risk assessments to identify database and API vulnerabilities.
- Conducted system evaluations and recommended security improvements.
- Supported incident triage and provided actionable reports to management.

UPS, Louisville, KY 2021 – 2024
AirRAMP Associate

- Handled loading and unloading of cargo on aircraft with accuracy and efficiency.
- Ensured packages were scanned, sorted, and staged correctly for timely delivery.
- Maintained safety protocols and coordinated with team members to support smooth airport operations.

Projects & Competitions

Azure Honeypot & SIEM Project 2025

- Deployed Windows 10 VM in Azure as a honeypot and captured brute-force attack logs.
- Integrated Log Analytics Workspace & Microsoft Sentinel for centralized monitoring and KQL analysis.
- Enriched logs with GeoIP data and visualized attacker locations using Sentinel Workbooks.
- Built end-to-end SOC workflow for log ingestion, correlation, and attack visualization.

Collegiate Cyber Defense Competition (CCDC) 2023
- Performed vulnerability scanning, network monitoring, and incident response in a simulated SOC environment.

National Cyber League (NCL) 2023–2024
- Completed challenges in OSINT, log analysis, cryptography, and network forensics.

GuidebookCo Pro Project 2024
- Collaborated on a secure, role-based website for Pro members, implementing authentication controls.

Process Improvement Web App 2024
- Automated educational progress tracking for Bilal Southside Madrasah, reducing manual reporting by 60%.

Technical Skills

- **Security Operations:** SIEM monitoring, log analysis, incident triage, reporting
- **Tools:** Microsoft Sentinel, Wireshark, Burp Suite, Nmap, SQL, Linux
- **Languages:** Python, HTML/CSS, C#, SQL
- **Certifications:** CompTIA Security+ (active)