
CEDRICK RANDOLPH

Kissimmee, 34759 FL FL | (321) 442-0732 | CyberCedrick@gmail.com

Summary

Detail-oriented and results-driven **Cybersecurity Consultant** with 5+ years of proven success in **PCI DSS compliance, risk management, and security engineering**. Adept at identifying vulnerabilities, executing remediation plans, and enhancing cybersecurity infrastructure aligned with regulatory frameworks such as NIST, ISO 27001, and SOX. Exceptional communicator and cross-functional collaborator committed to driving secure, scalable solutions that protect sensitive data and reduce risk.

Skills

- Vulnerability Assessment & Management
 - PCI DSS Compliance & Audit Readiness
 - Incident Response & Recovery
 - Network Security (TCP/IP, Firewalls, VPNs)
 - Regulatory Frameworks (NIST, ISO, SOX, HIPAA)
 - Security Controls Implementation
 - Risk Assessment & Mitigation Planning
 - Cloud Security (AWS Well-Architected)
 - Penetration Testing Tools (Qualys, OpenVAS)
 - Cybersecurity Awareness & Training
 - Security Policy Development
 - SIEM & Log Analysis (Splunk, ELK)
-

Experience

PCI DSS Consultant

04/2024 to Current

Confidential

- Led PCI DSS gap assessments across 6 client environments, identifying 100+ non-compliant controls and reducing risk exposure by 40%.
- Advised executive stakeholders on best practices for securing cardholder data and achieving sustained PCI DSS compliance.
- Directed technical teams in deploying encryption, tokenization, and secure authentication mechanisms.
- Collaborated with audit teams to ensure 100% success rate in external assessments and regulatory inspections.

Cybersecurity & Compliance Consultant

12/2018 to 05/2022

Randolph and Associates Inc.

Poinciana, FL

- Executed 25+ comprehensive risk assessments and compliance audits for SMEs, reducing potential penalties by 30%.
- Designed and deployed cybersecurity programs, including policy development and incident response procedures.
- Coached clients through remediation efforts, ensuring continuous alignment with NIST CSF and ISO 27001 standards.
- Developed playbooks and tabletop exercises that improved organizational readiness and reduced response time by 60%.

Moderator & Coach

12/2020 to 09/2021

Career Karma

- Guided 200+ individuals through personal/professional growth with structured coaching and cybersecurity career planning.
- Created a safe and inclusive digital space while facilitating tech-focused discussions and knowledge sharing.
- Delivered conflict resolution and real-time moderation across multiple digital platforms.
- Helped mentees transition into tech roles with customized learning paths and interview prep support.

Education and Training

Master of Science: Cyber Security

Southern New Hampshire University

Expected in 01/2027

Bachelor of Science: Cybersecurity

Southern New Hampshire University

01/2025

Associate of Arts: Software Engineering

Kenzie Academy

01/2020

Certifications

- PCI Compliance Specialist
- CompTIA Security+
- Certified Information Systems Auditor (CISA)
- Certified Qualys Guard VMDR
- AWS Well-Architected Proficient
- CCNA 200-301: Network Fundamentals
- OpenVAS & Network Security
- NIST Risk Management Framework Expert

Key Achievements

- Slashed breach attempts by **75%** using predictive, data-driven security enhancements.
- Cut compliance costs by **30%** for Fortune 500 clients through streamlined strategies.
- Mentored **50+** professionals on PCI DSS implementation, achieving **100% audit success**.
- Neutralized **1,000+ vulnerabilities** in 30 days, improving security posture by **40%**.
- Elevated SOX compliance maturity, reducing financial reporting risks by **35%**.

Projects

- **AI-Powered Cybersecurity Bot** – Developed Python-based tool reducing data triage time by **25%**.
- **Mastercard Cybersecurity Simulation** – Built risk scoring models to strengthen client data protection.
- **PwC Risk Assessment Framework** – Delivered simulated assessments aligning threats with compliance goals.
- **Forge Cybersecurity Labs** – Practiced threat intelligence and ransomware mitigation using Python scripts.