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#### **SUMMARY**

Cybersecurity Professional with expertise spanning Governance, Risk, and Compliance (GRC), Security Engineering, Operations, and Ethical Hacking. Proven success in utilizing tools like CrowdStrike, Wireshark, and Nessus to conduct risk analysis, policy development, and vulnerability assessments. Hands-on experience in Active Directory management, cloud security (AWS, Azure), and IAM solutions (Okta). A proactive learner with strong analytical skills, passionate about solving complex problems, advancing security architectures, and protecting critical systems against evolving cyber threats.

# **EDUCATION AND TRAINING**

# **Bachelor of Science**

Cybersecurity Full Sail University, Winter Park, FL Expected in February 2025

## **Associate of Science**

Information Technology Full Sail University, Winter Park, FL December 2023

 Course Director Award in Information Technology (April, 2023; August, 2023)

#### **CERTIFICATIONS**

- OKTA Basics
- Security+

# **MICHAEL KOHRONAS**

#### **SKILLS**

- CrowdStrike and ServiceNow Proficiency
- · Vulnerability Assessment Techniques
- · Wireshark and Nmap Proficiency
- · Endpoint Security Management
- · Penetration testing tools
- · Identity Management Solutions
- · AWS and Azure
- · Scripting Automation

- · Expertise in NIST frameworks and PCI DSS
- Compliance with CIS Controls
- Risk Management Expertise
- Threat Analysis
- · Log Analysis and Incident Management
- · Forensic Analysis and Real-Time Alerting
- · Vulnerability Assessment and Reporting
- · Zero Trust Security Architecture

#### **EXPERIENCE**

#### CYBERSECURITY INTERN

FOX | Los Angeles, CA | February 2024 - April 2024

- Risk Mitigation: Used CrowdStrike to extract and analyze security logs, identify vulnerabilities, and recommend actionable remediation steps.
- Device and Encryption Security: Conducted YubiKey adoption assessments, and secured company devices.
- IAM Enhancements: Streamlined CrowdStrike and LDAP operations by analyzing failed login attempts and optimizing Identity Provider (IDP) systems.
- Cross-functional collaboration: Worked with teams on penetration testing, security architecture, security engineering, IAM, patch management, and incident response.
- Log Analysis: Leveraged tools like CrowdStrike RTR to provide real-time threat intelligence and root-cause analysis.
- Process Optimization: Improved workflows by conducting detailed record searches, and fostering collaboration across departments.

### IT INFRASTRUCTURE & AUTOMATION PROJECT

Full Sail University

- Docker & Mayan-EDMS Deployment: Configured Docker for secure document management, with advanced permissions and custom configurations.
- Samba Server Setup: Implemented secure file sharing with user authentication, and managed folder permissions.
- Web Server Optimization: Deployed IIS with a Network Load Balancer (NLB) for improved performance and reliability.
- Active Directory Integration: Configured domains, and managed services for seamless server integration.
- PowerShell Automation: Automated server role configurations to enhance efficiency and reduce manual errors.

## **CYBERSECURITY GOVERNANCE & COMPLIANCE PROJECT**

Full Sail University

- Security Plan Development: Developed templates aligned with NIST 800-53, covering access control, encryption, and compliance policies.
- PCI DSS Compliance: Authored policies to secure financial data, ensuring adherence to industry mandates.
- Cryptography Controls: Implemented cryptographic standards to protect sensitive information, adhering to regulatory frameworks.
- Leadership: Directed teams to refine policies and templates, ensuring alignment with organizational objectives.