

PROFESSIONAL SUMMARY

Aspiring cybersecurity professional with a strong background in program management, security automation, and risk assessment. Experienced in monitoring security operations, automating workflows using Python, APIs, and JSON, and managing enterprise security tools. Currently pursuing CEHv12 and Pentest+ certifications to enhance penetration testing and incident response skills. Seeking a Junior Security Analyst or Junior Penetration Tester role to apply analytical and technical expertise in a dynamic security environment.

EDUCATION

East Carolina University, Greenville, NC		
BS in Industrial Technology Cybersecurity		Present - '26
MS in Information and Cybersecurity Technology		Present - '26
Wake Technical Community College, Raleigh NC		
Associate in Applied Science: Cybersecurity		2024
Associate in Applied Science: Cloud Infrastructure		2024
Certificates from Wake Technical Community College:		
o Information Technology: Cybersecurity (July 2024)		
o IT: Cyber Operations & Digital Forensics (July 2024)		
o IT: Penetration Testing & Ethical Hacking (July 2024)		
o Linux Certified IT Professional (Dec 2023)		
o Microsoft Certified IT Professional (Dec 2023)		

Certifications (in progress):

Certified Ethical Hacker (CEHv12)
CompTIA Pentest+
CWISA - 102

TECHNICAL SKILLS

Security Operations & Incident Response

Network monitoring, threat detection, vulnerability assessment

Automation & Scripting

Python, APIs, JSON, Atlassian (Jira specifically), Bash, Shell, HTML/CSS, and XAMPP

Enterprise Security Tools

Jira, Slack, Zendesk, Salesforce Lightning, Grafana

Security Frameworks and Compliance

NIST 800-53, ISO 27001, SOC 2, PCI-DSS

Network & System Security

SIEM, SOAR, ITSM, EDR, IDS/IPS, IAM/PAM

Project & Risk Management

Governance, Risk, and Compliance (GRC), security risk assessments, and process improvement

PROFESSIONAL EXPERIENCE

- Associate Program Manager
VAST Data, RTP NC July 2022-February 2025
- Managed RMA Project from 2022-2023
 - o Automated in Jira with webhooks, Python, JSON, APIs, and Containers
 - o Retrieved parts in the field including "lost" parts (parts previously labeled in finance as not retrieved and written off)
 - Created and documented security processes for customer-facing programs
 - NOC monitoring
 - Administered enterprise tools, including Slack, Jira, Zendesk, and Salesforce Lightning
 - Managed communications between operations, customer success, and our partners

REFERENCES

Allen Hamouch
Customer Success
Vast Data
allen.hamouch@gmail.com

Lori McMullen
Professional Services Program Manager
Vast Data
lori_mc_m@yahoo.com