



Aaliyah Symlar

Product Analyst / Cybersecurity Professional

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◦ Skills ◦

Teamwork

Risk Assessment (3)

Web Development

Effective Communication

Project Management

Zero Trust (3)

Analytical Thinking

Cybersecurity

ReactJS

Risk Management (3)

Time Management

NextJS

Incident Response (2)

Critical Thinking

◦ Certifications ◦

ISC2 Cert: Security Principles

Security +
| expected Jan 2026

Full Stack Web Developer
Vanderbilt University | 2024

ISSA Certificate of Completion
ISSA Middle Tn Chapter |
09/22/25 - 09/23/25

◦ Projects ◦

Onward & Upward

Nashwood Inc

Omarion Worldwide

Summary

- Product Analyst and Developer with a solid background in full-stack, front-end, and mobile development, actively transitioning into cybersecurity. Experienced in responsive web design, API testing, CMS platforms, and product analysis, with a growing focus on risk management, threat detection, and information security. Skilled in Agile and Waterfall workflows, debugging, and cross-functional collaboration. Currently completing the Fusion Cyber RMF Cybersecurity AI Program, gaining hands-on experience with cybersecurity frameworks, compliance standards, and AI driven threat analysis. Junior Cybersecurity role sought. Prepared to apply diverse security knowledge and grow expertise in a dynamic setting.

Experience

● Product Analyst

HCA Healthcare
2024-PRESENT

Optimizing digital tools for patient engagement. Analyzing user behavior and business needs to drive data-driven enhancements. Collaborate cross-functionally to improve the digital patient journey on web and mobile with key stakeholders.

● Training & Support Specialist/Developer

Vanderbilt University
2017 - 2024

Led cross-channel campaigns, boosting brand visibility by **20%** and sales by **15%**. Oversaw secure app development and CI/CD. Contributed to Vanderbilt's digital overhaul via **PHP** and **WordPress**, and led **QA** and user training.

Education

● Bachelor of Science & Communications

Tennessee Technological University
2012 - 2017

● Full Stack Web Developer

Vanderbilt University
2020-2021

● Certificate in Applied Science in Cybersecurity

Denmark Technical College

Security Controls Engineer

Risk Analyst

Web Development

Music Industry

Risk Management

Threat detection engineering

Vulnerability Management
Analyst

Penetration Testing

Cybersecurity

Security analyst

SOC Analyst

IT

Extra Activities

● Extra Activities

Gained hands-on experience in cybersecurity through comprehensive lab training exercises including: Network penetration testing and vulnerability assessment, Incident response and digital forensics, Security tool configuration and monitoring, Threat hunting, Cloud Security: AWS/Azure security best practices, Compliance frameworks and cloud architecture security, and hybrid cloud protection, Defense Strategies: Advanced threat detection, security operations center (SOC) management, and incident response protocols, AI Integration: Machine learning applications in cybersecurity, automated threat detection, and AI driven security analytics. Program included practical labs, real world scenarios, and industry-standard certifications preparation.

● Cyber Range Lab Skills

Virtual Lab Environment
Gained hands-on experience in cybersecurity through comprehensive lab exercises including:
Network penetration testing and vulnerability assessment
Incident response and digital forensics
Security tool configuration and monitoring
Threat hunting and malware analysis
Compliance frameworks and risk assessment
Splunk Labs
Linux Lab