

# Derek Beckham

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📍 Richmond ✉ dbeck013@odu.edu 📞 8043938395

## SUMMARY

Recent graduate with a Bachelor's degree in Computer Science and a passion for analyzing security vulnerabilities that is eager to learn and grow with the right company. I am committed to doing actual meaningful work that helps protect against threats and mitigate risks. I am self motivated, methodical, observant, and detail-oriented. I am also a quick learner with excellent written and verbal communication skills that is able to work well in a remote, team-based environment.

## EXPERIENCE

### **Vulnerability Analyst | Flashpoint | New York, NY | August 2020 - Present**

- Provided customers with actionable intelligence reports encompassing the entire lifecycle of vulnerabilities from discovery, triage, advising, remediation, and validation.
- Responsible for identifying and reporting on legitimate vulnerabilities by analyzing various OSINT sources such as vendor security advisories, researcher vulnerability reports, product changelogs, news articles, bug trackers, commits, exploits, and others.
- Responsible for QA on existing vulnerability reports with details, references, product information, exploit availability, fix availability, and similar based on public reports as well as internal research and analysis.
- Responsible for testing reported vulnerabilities in web applications to confirm their existence, details, and exploit requirements.
- Assisted with drafting responses to customer inquiries regarding vulnerability data.

### **Vulnerability Importer | Risk Based Security | Richmond, VA | June 2019 - August 2020**

- Responsible for creating standardized vulnerability entries and assisting the team as needed to ensure accuracy and completeness of vulnerability data.
- Provided entry level analysis and review of potential security issues.
- Responsible for creating base entries for new vulnerability reports for the team to validate and process.

### **Front End Developer | Cynosure Designs | Norfolk, VA | January 2017 - June 2019**

- Developed and maintained websites using HTML, CSS, and JavaScript. I learned the benefits of writing clean, efficient, and well-documented code.
- Collaborated with designers and back-end developers to create engaging user experiences.
- Responsible for debugging and troubleshooting web development issues.

## EDUCATION

**Bachelor of Science in Computer Science | Old Dominion University | Minor in Cybersecurity | Norfolk, VA | 20232**

## CERTIFICATIONS

### **Pentest+ | COMPTIA | 2022**

Measures competency in the following domains: plan, conduct, and report on simulated real-world penetration testing scenarios.

### **Security + | COMPTIA | 2019**

Measures competency in the following domains: threats, attacks and vulnerabilities, technologies and tools, architecture and design, identity and access management, risk management, cryptography, and PKI.

### **Network+ | COMPTIA | 2018**

Measures competency in the following domains: network design, configuration, and troubleshooting.

## SKILLS

Understanding of vulnerability concepts and prevalent vulnerability types, understanding of common network and system security concepts, knowledge of common OS platforms (Windows, Linux, macOS) and their security architecture, basic programming (C/C++, PHP, JavaScript, and HTML), basic knowledge of penetration testing techniques and procedures, familiarity with tools such as Nessus, Metasploit, and OpenVAS for performing security scans and assessments, knowledge of risk management frameworks and techniques for assessing and mitigating security risks, understanding of current security threats and their TTPs, familiarity with incident response processes and procedures, including incident triage and escalation