DANIEL CRADDOCK

CyberSecurity Engineer

(901) 430-4095 dcraddo03@gmail.com linkedin.com/dcrad
Oxford, MS

SUMMARY

Passionate about cybersecurity, with hands-on experience in threat analysis, incident response, and vulnerability management. Highly skilled in both offensive and defensive security, eager to leverage expertise to drive innovative solutions in a dynamic environment. Committed to advancing security measures and enhancing protective infrastructures through proactive management and rigorous analysis. Thrives in challenging settings, continually seeking opportunities to strengthen security landscapes and implement robust cybersecurity strategies.

EXPERIENCE

Jr. CyberSecurity Engineer
02/2022 - Present

Point of Rental Software
Fort Worth, TX (Remote)

Security Operations Team

- Designed, deployed, and managed log aggregation and analysis infrastructure (SIEM) to catch evolving threats in real-time.
- Continuously monitored and tuned 250+ alerts and dashboards to stay vigilant in the ever-changing threat landscape.
- Secured and configured on-premise and cloud infrastructure against outsider and insider threats.
- Managed over 500 employee accounts and devices to ensure best practice regarding hardware and access security.
- Identified and responsibly reported vulnerabilities for internally and externally developed applications.
- Managed and configured the Vulnerability Management, Detection, and Response (VMDR) landscape to identify and manage risk across applications and infrastructure.
- Performed offensive security analysis documentation of internal software, including proof of concept exploitation, risk analysis, and mitigation techniques.
- Implemented and enforced popular compliance frameworks such as PCI-DSS, SOC 2, ISO27001, and GDPR.
- Created and conducted internal Incident Detection and Response (IDR) runbooks and exercises.
- Configured and monitored the health and findings of a company-wide EDR solution.
- Cross-trained company members on ethical hacking and offensive security analysis.

CounterSecurity Intern
08/2018 - 04/2020

Ultimate Software
Weston, FL (Remote)

CounterSecurity Team

- Identified and assessed vulnerabilities for internally and externally developed software.
- Published proof-of-concepts for identified vulnerabilities within customer software.
- Gained proficiency in the use of offensive security analysis tools and processes.

EDUCATION

B.S. Computer Science
08/2021 - 05/2025
Anticipated

University of Mississippi

GPA | **3.58** / 4.0

LANGUAGES

English Native ●●●●●

KEY ACHIEVEMENTS

Managed SIEM Platform

Configured a SIEM solution that ingests over 20 million logs per day, enabling the SecOps team to identify and respond to security threats. Enhanced DevSecOps collaboration to swiftly detect and resolve outages, minimizing downtime and improving overall system reliability.

SKILLS

Offensive Security

Ethical Hacking · Binary Exploitation · Web Application Exploitation · Documentation & Scoping

Defensive Security

Vulnerability Management · Incident Detection and Response · SIEM · GRC · Risk Assessment and Management · Static & Dynamic Application Scanning · Endpoint Detection & Response · Access Control · Active Directory

Development

Python · C · Backend · AWS · Azure · GCP

CERTIFICATIONS

Certified Ethical Hacker v12

EC-Council

PASSIONS

- Offensive Security Analysis
- Low-Level Programming
- Problem Solving