Dillon Oeser
OffSec & IT Ops Specialist

Canajoharie, NY, 13317
(703) 789-0533
dillon@dillonoeser.com

Cybersecurity and IT specialist with 11+ years of hands-on experience in offensive security, infrastructure, and system administration. Passionate about teaching and simplifying complex concepts – "when one person teaches, two people learn."

COLLEGE

Aug 2014 – Dec 2014 — **Herkimer County Community College** – *Herkimer, NY*
Completed coursework in audio engineering and digital production before shifting focus to Information Security. Discovered a passion for cybersecurity through self-directed learning, leading to hands-on experience and full-time work in IT and security fields.

HIGH SCHOOL

Jan 2009 - Dec 2013 — **Canajoharie Senior High School** – *Canajoharie, NY*
Completed with a strong interest in music and creative arts, which led to initial pursuit of a Music Production major in college.
Later discovered a passion for technology and cybersecurity through self-initiated exploration and hands-on learning.

PROFESSIONAL EXPERIENCE

Dec 2024 – Present — **Network Support Technician** – *IGT, Schenectady, NY*
- Maintains uptime for 100+ retailer networks; ensures security and performance.
- Updates IRR-based documentation for audits and compliance.
- Generates nightly reports for visibility into network health and anomalies.
- Provides Tier 1+ troubleshooting using Microsoft Teams, Email, and ticketing tools.

Feb 2024 – Oct 2024 — **DT Mover** – *GE, Niskayuna, NY*
- Relocated and securely decommissioned IT hardware and sensitive drives.
- Performed DoD-compliant data erasure on HDDs/SSDs.
- Reduced site transfer time by 20% through optimized coordination.

Dec 2023 – Feb 2024 — **IT Support Analyst** – *TRIAD Group, Troy, NY*
- Managed Active Directory, system admin tasks, and asset tracking.
- Created custom Excel-based ITAM system for over two hundred assets.

Jun 2023 – Dec 2023 — **NOC Technician** – *Colohouse, Troy, NY*
- Monitored, diagnosed, and resolved network disruptions in real time.
- Executed preventative maintenance on switches and routers.

Jan 2023 – Jun 2023 — **DCO Specialist** – *OVHcloud, Warrenton, VA*
- Maintained server hardware and datacenter integrity.
- Managed hardware inventory and troubleshooting documentation.

Jan 2022 – Jan 2023 — **DCO Specialist** – *Rahi Systems (TikTok), Ashburn, VA*
- Diagnosed and repaired enterprise servers and networking hardware,
- Directed vendor work onsite to ensure SOP and compliance.

SKILLS & ABILITIES

- **Offensive Security**
  - Penetration Testing & Vulnerability Assessment
  - Red Team Tools: Hak5 Pineapple, Bash Bunny, Packet Squirrel
  - Kali Linux, Metasploit, Nmap, Wireshark

- **Network & Infrastructure**
  - VLAN Segmentation, Sophos Firewall, Cisco 2960XR
  - Network Monitoring, System Hardening, Secure Asset Handling
  - Zabbix, VirtualBox, VMware

- **Systems & Administration**
  - Active Directory, Windows Server
  - Ubuntu/Debian Linux
  - AWS (EC2, IAM, S3)

- **Core Strengths**
  - Adaptable, Meticulous, Strong Technical Communication.

CERTIFICATIONS

- CompTIA Security+ (Knowledge Equivalent & In Progress)
- CompTIA Network+ (Knowledge Equivalent & In Progress)
- TryHackMe Certification Paths (Red Teaming & Blue Teaming In Progress)
- 'Hack The Box' Platform – Tier: Intermediate
- AWS Certified Cloud Practitioner (Self-Study Equivalent)
- Zabbix Certified User (Practical Experience)
- Linux+ (Practical Expertise)

ACCOMPLISHMENTS

- Built a fully segmented, enterprise-style cybersecurity home lab with VLANs, monitoring, and active firewalls.
- Discovered and reported real-world vulnerabilities during bug bounty testing, demonstrating offensive security skill.
- Created custom packet capture and analysis setups using tools like Wireshark and Zabbix for threat detection.
- Recognized by peers and supervisors for precision in hardware handling and commitment to secure data destruction.
- Contributed to red team and blue team training exercises through platforms like 'Hack The Box' and TryHackMe.
- Successfully transitioned from creative arts to cybersecurity through self taught, firsthand experience and lab simulations.

REFERENCES

- Lennie Harrington
  Data Center Operations Engineer – Roblox
  P: +1 (703) 943-8883
  E: Lennie.harrington@protonmail.com
- Jack Darcy
  Advanced Security Architect – Network Security, 5G, APT Threat R&D
  E: jack@jackdarcy.com.au
- Ryan Zimmerman
  Infrastructure Engineering – Datacenter Operations – Meta / Facebook
  P: +1 (443) 536-2816
  E: rzimmerman@protonmail.com