

Work Experience

Seagate Technology, Longmont, CO

Penetration Tester/Product Security Engineer

11/2021 - Present

- Performs static/dynamic code analysis, threat modeling, design reviews and penetration testing to find and assess security flaws
- Works with security product and service providers to evaluate security offerings from start to finish
- Primary technical contact and Incident Coordinator for PSIRT
- Contribute to various product security architecture efforts to ensure products include security into their design, development and operations

Synack, Remote

Security Researcher/Red Team Member

10/2021 - Present

DarkTrace, Remote/Chicago, IL

Cyber Technology Specialist

06/2021 - 09/2021

- Decreased risk by proactively threat hunting to secure each environment
- Improving security posture by building custom-tailored security solutions
- Present Threat Intelligence Reports with personal recommendations to technical and executive teams

Colorado State University, Fort Collins, CO

Security Analyst Intern

08/2019 - 06/2020

- Analyzed potential threat vectors on the network using Nessus to close potential points of entry
- Participated in Capture the Flag events focusing on cryptography, steganography, and packet sniffing
- Developed a Python module to automate Nessus report distribution using the Microsoft Graph API

Education

Colorado State University, Fort Collins, CO

Graduated 12/2020

B.S in Applied Computing Technology, Minor in Business Administration

Relevant Coursework

- System Security, Modern Cyber-Security, Advanced Networking and Security, Software Engineering
- HackTheBox Academy

Achievements & Certifications

- **HackTheBox** - Dante Certification
- **HackTheBox** - Hacker rank, Team ranked top 100 worldwide
- **CompTia Security+**
- **CompTia Network+**

Skills

- **DevOps** - BurpSuite, Hashcat, Metasploit, Nmap, Nessus, Sqlmap, Wireshark
- **Pentesting** - BurpSuite, Hashcat, Metasploit, Nmap, Nessus, Sqlmap, Wireshark
- **Languages** - Python, Bash, C++, C, Java, PowerShell
- **Operating Systems** - Linux (Arch, Debian, Kali, Ubuntu), Windows (7, 10), macOS

Extracurriculars & Projects

KryptSec Security

Co-founder/System Administrator

- System Administrator of the community's knowledge-base
- Member of a limited group that performed penetration tests for an information security professor
- Moderator and content developer for the Discord server with 700+ members across the world
- Participated in Hack The Box University CTF 2019

BenRoesler.com

- Personal website built using Django and Bootstrap, containerized with Docker, self-hosted

OutOfTheBlueSkydiving.com

- Designed and maintain a local skydiving business' website and volunteer IT tech. I sometimes jump out of perfectly good planes with them.