

Erik Pfankuch

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<https://dendosec.com> <https://dendosec.medium.com> <https://github.com/endoisshy>

SUMMARY

Offensive Security Certified Professional(OSCP) Penetration Tester/Cybersecurity Consultant/Applications Security Engineer. Hard working team player who is highly motivated, organized, and detail-oriented. Handles multiple responsibilities simultaneously with exceptional care. Passionate and dedicated learner.

EXPERIENCE

Synack Red Team - Freelance

SRT Member - April 2025 - Present

- **Conducted real-world, crowdsourced penetration testing engagements against Fortune 500 companies and critical infrastructure via Synack's private platform.**
- **Identified and reported vulnerabilities across web applications, APIs, and internal networks using a combination of manual testing and automated tools (Burp Suite, Nmap, Impacket, custom scripts).**
- **Emulated TTPs of advanced threat actors while adhering to strict ethical and operational guidelines within tightly scoped, NDA-protected environments.**
- **Collaborated with Synack's internal triage and research teams to validate and deliver actionable, reproducible vulnerability reports**

Black Duck (formerly Synopsys Software Integrity Group, formerly Whitehat of NTT Application Security)

Staff Consultant - Feb 2024 - Feb 2025

Applications Security Assessor Sr 1 - June 2022 - Feb 2024

Applications Security Engineer - June 2021 - June 2022

- **Performed manual web application penetration tests against Fortune 500 companies (DAST)**
- **Created detailed POC vulnerability reports with mitigation recommendations**
- **Reviewed and assessed SAST and automated scans of web applications**

- Prescribed best practice use of http policies and transport layer security
- Code Review
- Executed API penetration tests against Fortune 500 companies
- Conducted regular QA of DAST teams security assessments

Freelance

Cybersecurity Consultant

Boise, ID April 2020 - June 2021

- Secured client company assets and networks via penetration testing (Web Applications, Database, AD).
- Conducted vulnerability scans
- Delivered reports and mitigation recommendations to provide clear future guidance to client companies.
- Researched new and developing techniques for increasing cyber security.
- Familiarity with open source, custom or proprietary forensic and malware analysis tools
- Excellent understanding of common security standards and regulatory compliance requirements
- Detailed knowledge of Penetration Testing Tools, Techniques and Methodologies

Boise Parks and Recreation

Maintenance Worker

Boise, ID August 2018 - December 2020

- Improved public parks by mowing, weed killing, edging and pruning.
- Received commendation from the Mayor of Boise for the beauty of my parks.
- Slashed government spending by repairing and adjusting sprinkler systems of major Boise parks.
- Lead the training of new employees.
- Resolved the concerns of park goers/observed park issues and communicated them to supervisors.
- Conducted weekly inspection and maintenance of mowers to ensure security and quality.

CERTIFICATIONS AND COURSES

Offensive Security Certified Professional (**OSCP**) - Obtained 3/21

Penetration Testing with Kali Linux 2020 (**PWK**) - Completed 1/21

EDUCATION

Boise State University

BA in Creative Writing - 2026

Timberline High School

High School Diploma - 2012

SKILLS

IT/ INFOSEC :

- Penetration Testing
- Exploit Development
- Reverse Engineering
- Computer hardware and network configuration
- Metasploit
- Burp Suite
- Active Directory
- SQL
- PHP
- Python
- Network
- Linux, Windows, BSD, MacOS
- MS Office
- C, C++, C#
- Bash Scripting
- Javascript (Node.js)
- HTML
- Powershell
- Ruby
- OWASP Top 10

OTHER :

- Excellent written and verbal communication skills
- Critical thinking
- Strong leadership and team building skills
- Customer Service
- Advanced technological knowledge
- Quick learner
- Excellent problem solver

ACHIEVEMENTS

- Hack The Box, countries: USA, individual ranking #35 - Achieved 3/5/21
- Team member of R41D3rS, Hack The Box, teams global ranking #24 - Achieved 3/20/21
- HTB Rank: Pro Hacker

COMMUNITY WORK

volunteer student leader, InterVarsity Christian Fellowship USA

Spent 20+ hours a week building community on campus with fellow students. Created space and opportunities for students to grow together. Worked with a team of leaders to organize several on campus events. Lead the fundraising of thousands of dollars through various events so students could attend retreats, conferences, etc.