

Erik Pfankuch OSCP

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<https://dendosec.com> | [Github](#) | [Blog](#) | <https://npcpilot.com>

SKILLS

OWASP Top 10
Python
Docker
Source Code Review
BloodHound
Kubernetes
Linux

Burp Suite
C/C++
Exploit Development
Impacket
BloodyAD
Node.js
Active Directory

Metasploit
PHP
AWS/Azure Cloud
Nmap
Reverse Engineering
SQL
Windows

EXPERIENCE

Synack Red Team – Freelance Penetration Tester | Apr 2025 – Present

- Performed adversary emulation and vulnerability discovery across high security environments
- Used Burp Suite, Nmap, Impacket, etc and custom scripts to test APIs, web apps, and internal networks
- Collaborated with triage teams to deliver reproducible, actionable vulnerability reports

Black Duck/Synopsys/WhiteHat - AppSec Engineer >Sr AppSec Consultant >Staff Consultant | Jun 2021 – Feb 2025

- Lead manual DAST web application & API penetration tests for Fortune 500 clients
- Delivered detailed reports with POC and remediation guidance
- Reviewed SAST results and source code to identify logic flaws/vulnerabilities
- Mentored QA of DAST team outputs and enforced testing policy reducing missed vulnerabilities by 25%
- Identified critical Broken Access Control in live financial application, securing multi-million \$ across 100k+ user accounts

Aon Cyber Solutions (Gotham Digital Science) - Cybersecurity Consultant | Mar 2022 - June 2022

- Conducted external penetration test & discovered publicly accessible admin panel protected by default credentials
- Exploited weak auth to gain full host server control, demonstrating critical risk to client infrastructure
- Produced detailed report with exploit steps, impact, & evidence for executive + technical stakeholders
- Delivered remediation guidance in credential policy, access restriction, & attack surface reduction

Freelance Consultant – Penetration Tester | Apr 2020 – Jun 2021

- Performed pentests on web apps, databases, and AD environments
 - Delivered tailored mitigation strategies
 - Provided consulting through remediation processes
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CERTIFICATIONS

OSCP - Offensive Security (Mar 2021)

EDUCATION

B.S. Computer Science - University of the People (In Progress 2026 expected)
B.A. Creative Writing - Boise State University (Coursework Completed)

HIGHLIGHTS & ACHIEVEMENTS

HTB Rank: Pro Hacker - USA Individual rank #35 (2021), Team Global rank #24 - R41D3rS (2021)