

ANGEL RAMIREZ

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PROFESSIONAL SUMMARY

Offensive security specialist with 6+ years IT and 2+ years intensive penetration testing practice. OSCP+ candidate (70+ machines exploited) with proven expertise in network reconnaissance, Active Directory exploitation, and vulnerability assessment. Combines deep infrastructure knowledge with hands-on offensive capabilities. Seeking penetration testing or red team role.

CORE COMPETENCIES

Penetration Testing

Network Reconnaissance • Vulnerability Assessment • Web Application Testing • AD Exploitation • Privilege Escalation

Methodologies

PTES • MITRE ATT&CK • OWASP Top 10 • CVSS 3.1 • Kill Chain Analysis

Security Tools

Burp Suite • Metasploit • BloodHound • Impacket • CrackMapExec • Nmap • SQLmap • Hydra

Infrastructure

Active Directory • Windows/Linux • Firewalls • VPN • Network Segmentation • Azure

PROFESSIONAL EXPERIENCE

IT Manager – Cybersecurity Operations

July 2024 – Present

Verduyn Tarps Inc. | Hamilton, Ontario

- **Conduct internal penetration tests** identifying exploitation vectors in network design and AD configurations
- **Perform AD assessments** documenting Kerberoasting, AS-REP roasting, and delegation abuse vulnerabilities
- **Simulate attacker reconnaissance** and lateral movement to validate security controls
- **Investigated 5+ security breaches** using EDR forensics and reconstructed attack chains

System Administrator

Sept 2023 – July 2024

Verduyn Tarps Inc. | Hamilton, Ontario

- Managed infrastructure across multiple locations; gained hands-on knowledge of Windows vulnerabilities
- Configured firewall rules, VPN, and network segmentation; understood defensive design and offensive bypass techniques

IT Support Technician

April 2018 – Sept 2023

Best Buy Canada – Geek Squad | Hamilton, Ontario

- Provided technical support to 1000+ users; specialized in malware analysis and system forensics

TRAINING & CERTIFICATIONS

OSCP+ (PEN-200) - OffSec | **In Progress (40%)** | Expected May 2026

HTB CDSA - HackTheBox | In Progress

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|------------------------------------|--------------------|-----------------|
| Burp Suite Certified Practitioner | PortSwigger | Planned Q2 2026 |
| Computer Science 50: Cybersecurity | Harvard University | Completed |

KEY ACHIEVEMENTS

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|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 70+ OSCP Machines Network, web, AD, and privilege escalation expertise | AD Exploitation Kerberoasting and delegation abuse in production |
| Breach Investigation 5+ attack chains documented with attacker methodologies | EDR Assessment SentinelOne detection evaluation and gap identification |