## Resume — Redacted Version

# Oscar Escalante — Offensive Security

Email:	
LinkedIn:	
GitHub:	
Portfolio:	
TryHackMe:	

### **Professional Summary**

Offensive Security professional with hands-on experience in penetration testing, red teaming, and adversary simulation. Skilled at identifying vulnerabilities in web applications, Active Directory, and networks, while providing practical remediation guidance. Consistently ranked in the top 5% on TryHackMe with extensive Capture the Flag and lab experience.

#### Core Skills

Web Application Exploitation (SQL Injection, XSS, SSTI, Authentication Bypass)
Active Directory Attacks (Kerberoasting, AS-REP Roasting, Privilege Escalation)
Red Team Tactics (Reconnaissance, Initial Access, Lateral Movement, Post-Exploitation)
Tools: Burp Suite, Metasploit, Wireshark, Nmap, OWASP ZAP, ELK, Splunk
Programming: Python, Bash, Java
Reporting: Executive Summaries, Technical Findings, Prioritized Remediation

## **Professional Experience**

Cybersecurity Analyst — EA Piscinas Pro (Feb 2024 – Feb 2025, Bogotá, Colombia) - Conducted phishing simulations, security awareness training, and service enumeration. - Supported patching and remediation efforts, achieving a 40%+ exposure reduction. - Authored technical reports and executive summaries for stakeholders. Offensive Security Researcher — Labs & CTFs (Jan 2023 – Present) - Ranked in the top percentile on TryHackMe with 100+ labs and 20+ CTFs completed. - Developed custom Python and Bash tools for reconnaissance and fuzzing automation. - Exploited Kerberos and Active Directory misconfigurations in lab environments. Freelance Penetration Tester (Jun 2023 – Present) - Delivered targeted vulnerability assessments for SMBs and web platforms. - Identified and documented critical risks, provided PoC exploits, and remediation guidance.

#### Certifications

eJPTv2 (INE) — in progress (expected Q4 2025)
ICCA (INE) — preparing
CISCO Ethical Hacker — Verify on Credly
Hack4U — Linux Environment Customization (ID: 2834-6242-5500-3604)
Hack4U — Linux and Bash (ID: 6110-3981-2104-2052)
TryHackMe — Junior Penetration Tester — Certificate
TryHackMe — Cyber Advent 2024 — Certificate
Hack
The Box — Senior Web Pentester Path (in progress)
Udemy — Pentesting in Information Security — Verify

#### Education

B.S. Systems & Software Engineering — Corporación Universitaria Iberoamericana Currently in 5th semester, expected graduation June 2027.