Saleh Elsayed

— Senior Cybersecurity Consultant

contact@0xmanticore.com
+60 11 7007 3907
Kuala Lumpur, Malaysia

0xmanticore.com | LinkedIn | HackerOne | HackTheBox | Credential.net

Offensive cybersecurity researcher, consultant, and Black Hat speaker (@0xManticore) with 5 years of experience and 1,000+ penetration testing projects delivered for clients worldwide across Web, Mobile, Network, API, Active Directory, and Cloud environments. Holder of OSEP, OSWE, OSCP, CREST CRT, CPSA and other advanced certifications, with multiple published CVEs and Hall-of-Fame recognition from major Fortune-500 vendors. Active as a Red Teamer, Bug Bounty Hunter, and CTF player.

WORK EXPERIENCE

Across Verticals — Oct 2024 – Present

Location: Kuala Lumpur, Malaysia · Mode: On-site · Full-time

Senior Cybersecurity Consultant — Feb 2026 – Present

- Lead complex offensive security engagements end-to-end, owning scope, technical strategy, and executive-level reporting.
- Mentor and technically supervise consultants, reviewing engagement findings, methodology, and final deliverables for quality.
- Define internal testing methodology and tooling standards; drive research into emerging attack surfaces and exploitation techniques.
- Act as senior point of contact for clients on technical strategy, threat modeling, and security architecture discussions.

Cybersecurity Consultant — Oct 2024 – Feb 2026

- Delivered comprehensive security assessments across Web, Mobile, Network, Thick Clients, APIs, Active Directory, Cloud, and full-scope Red Team engagements.
- Managed project lifecycle: scoping, planning, timeline management, client coordination, and reporting.

Swarmnetics | Penetration Tester (Contractor) — Oct 2024 – Present

Location: Singapore · Mode: Remote · Part-time

- Delivering professional penetration testing services for reputable clients across advanced Web Applications, Mobile Applications, and Network Infrastructure.

Universiti Teknologi Malaysia (UTM) | Teaching Assistant & PhD Researcher — Apr 2024 – Oct 2024

Location: Johor Bahru, Malaysia · Mode: On-site · Part-time

- Assisted in teaching *Applied Network Operations* for undergraduates, covering microservices, DevOps, Docker containerization, infrastructure automation with APIs, Python, and version control.

Privasec (Sekuro) | Cybersecurity Specialist — Sep 2023 – Apr 2024

Location: Singapore · Mode: Hybrid · Full-time

- Performed technical assurance assessments across diverse technology landscapes: Network Penetration Testing, Web Applications, Mobile Applications, Thick Clients, APIs, Secure Architecture Reviews, Secure Code Reviews, and Red Teaming.
- Owned non-testing responsibilities: scoping, documentation, kick-off meetings, findings presentations, and remediation collaboration with client teams.

Ernst & Young (EY) | Security Consultant (Internship) **Jan 2023 – Sep 2023**

Location: Kuala Lumpur, Malaysia · Mode: On-site · Full-time

- Secured networks, web, and Android applications in both black-box and white-box testing environments; collaborated with cross-functional teams to deliver tailored security solutions.
- Conducted multiple Red Team engagements with end-to-end ownership of weaponization, malware development, and defense-evasion techniques.
- Participated in Purple Team activities including Adversary Simulations, Threat Hunting, and Table-Top Exercises.

Freelance | Bug Bounty Hunter & Penetration Tester **Sep 2021 – Dec 2022**

Location: International · Mode: Hybrid · Part-time

- Penetration tester focused on Web Applications and Network Infrastructure; held responsibility for securing digital assets through end-to-end engagements and long-term client relationships.
- Discovered and disclosed security vulnerabilities to high-profile international vendors; received public Hall-of-Fame acknowledgments from multiple Fortune-500 companies.

TECHNICAL SKILLS

- **Offensive Security Engagements:** Web Application, API, Network (Internal & External), Mobile (Android & iOS), Thick Client, Wireless, Active Directory, and Cloud (AWS / Azure) Penetration Testing; Red Team Operations, Adversary Simulation, Secure Code Review, Secure Architecture Review, Threat Modeling.
- **Vulnerability Assessment & Web Tooling:** Burp Suite Professional, Nessus, Qualys VMDR, OpenVAS, Acunetix, Nuclei, OWASP ZAP, SQLMap, ffuf, Gobuster.
- **Exploitation, Post-Exploitation & C2:** Metasploit Framework, Cobalt Strike, Sliver, Mythic, Empire; BloodHound / SharpHound, Impacket, CrackMapExec / NetExec, Responder, Mimikatz; AV / EDR Evasion, Custom Malware Development, Phishing Infrastructure.
- **Security Frameworks & Methodologies:** MITRE ATT&CK; OWASP Top 10 / ASVS / MASVS / MASTG; PTES (Penetration Testing Execution Standard); NIST SP 800-115; OSSTMM; CIS Benchmarks; OWASP Risk Rating Methodology.

CERTIFICATIONS

- Offsec Experienced Penetration Tester (OSEP)
- Offsec Web Expert (OSWE)
- Offsec Certified Professional (OSCP)
- Offsec Wireless Professional (OSWP)
- CREST Registered Penetration Tester (CRT)
- CREST Practitioner Security Analyst (CPSA)
- Certified Web Exploitation Specialist (CWES)
- Kali Linux Certified Professional (KLCP)

PUBLISHED VULNERABILITIES (CVES)

- **CVE-2026-20233** Unauthenticated Cross-Site Scripting (XSS) in Cisco Webex Meetings
- **CVE-2026-7798** Unauthenticated Server-Side Request Forgery (SSRF) in FluentCRM
- **CVE-2026-39449** Unauthenticated Cross-Site Scripting (XSS) in Contact Form to Any API (WordPress)
- **CVE-2026-57326** Unauthenticated Cross-Site Scripting (XSS) in Business Directory (WordPress)

RESEARCH & PUBLIC SPEAKING (selected)

- **Evaluation of Web Application Firewalls' Effectiveness Against Malicious Traffic** [UTM · 2022]
- **Prompt Injection: A Newly Emerging Threat in the World of Artificial Intelligence** [Black Hat MEA · 2024]
- **Exploiting Steganographic Channels for Hidden Prompt Injection in Agentic AI Systems** [TBD]

BUG BOUNTY & RESPONSIBLE DISCLOSURE

Publicly acknowledged by major vendors for responsibly disclosed security vulnerabilities:

Cisco | Adobe | Amazon | Brave | Oppo | X (Twitter) | Xiaomi | Expedia | Booking.com | *+ many more*

COMPETITIONS & AWARDS

- **1st Place** at iHack CTF during Siber Siaga 2022 (largest CTF competition in Malaysia).
- **1st Place** at VNISA Malaysia Qualifiers 2020 & 2021 (organized by Vietnam Security Association).
- **1st Place** at CyberTalents Individuals CTF (Jul 2022).
- **1st Place** on HackTheBox Malaysia leaderboard (Jun 2022 – Jan 2023).
- **2nd Place** at Kuwait Cyber League CTF 2024 (hosted by Nexus and CyberTalents).
- **2nd Place** at rAKSAKA CTF 2023 (organized by rawSEC and UiTM).
- **2nd Place** at F-Secure × MDEC Cybersecurity Competition.
- **3rd Place** at Battle of Hackers (BOH) 2021 by Asia Pacific University.

EDUCATION

B.Sc. in Computer Science (Computer Networks & Security) 2020 – 2023
Universiti Teknologi Malaysia (UTM) · **3.92 / 4.00 CGPA** · **First Class Honors**

PhD in Computer Science Feb 2024 – Present
Universiti Teknologi Malaysia (UTM) · Field of Research: **Artificial Intelligence Security**

ONLINE PROFILES

- Website https://0xmanticore.com
- LinkedIn https://linkedin.com/in/0xmanticore
- HackerOne https://hackerone.com/0xmanticore
- HackTheBox https://app.hackthebox.com/profile/222999
- Credential.net https://www.credential.net/profile/0xmanticore/wallet