

Alejandro Martínez Espinosa

Penetration Tester

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Murcia, Spain

Summary

I am a Security and Cybersecurity professional with experience in physical and digital penetration testing. As a Red Team operator I have helped many networks and places become more secure. I get excited about the challenge of getting into places (legally) I should not be able to. It does not matter if it is through hacking or lockpicking. I love helping people and companies improve their security.

Skills

Security - Red Teaming, Social Engineering, OWASP, OSINT, Operations Security (OpSec)

Programming - HTML, CSS, PHP, JavaScript, Bash, C++

Networking - VPN, Network Configuration and Monitoring, Firewalls

Operating Systems - Windows, Linux

Personal - Unorthodox Thinking, Creativity, Problem Solving, Resiliency

Experience

Freelance Pentester

February 2022 - Ongoing

Junior Red Team Operator

- Propose, plan, and execute Red Team operations based on realistic threats to the organization
- Detect and exploit vulnerabilities and attack vectors
- Automate attack techniques, creating custom tooling for specific operations and contributing to general-purpose open source tools
- Implement APT techniques such as backdoors for command and control using open source and custom frameworks
- Write detailed reports covering the goals and outcomes of the team

Special Forces Operator

January 2020 - January 2023

EZAPAC

- Plan and ensure perimeter security measures in accordance with policies and guidelines
- Collect data through intelligence and counterintelligence techniques
- Involve in several exercises related to: infiltration, exfiltration, social engineering, surveillance, OSINT, capture and evasion

Web Developer

March 2018 - January 2022

Junior Developer and SEO Specialist

- Develop, maintain and modify WordPress plugins source code as needed
- Ensure websites and plugins are up to date and patched
- Develop and implement effective SEO strategies
- Write detailed and customer friendly reports with the metrics obtained, errors to solve and guidelines

Certifications

Pentesting

- CISCO Certified Support Technician (CCST) Cybersecurity - **CISCO**, 2022
- Certified Ethical Hacker - **EC Council**, 2022
- Practical Ethical Hacking - **TCM Security**, 2023

Programming

- Certified Associate in Python Programming (PCAP) - **OpenEDG**, 2023
- SQL and Relational Databases - **University of Valencia**, 2023

Networking

- CISCO Certified Support Technician (CCST) Networking - **CISCO**, 2022

Other

- OSINT - **TCM Security**, 2023
- A+ - **CompTIA**, 2020
- CS50 - **Harvard**, 2020
- Successful Negotiations - **University of Michigan**, 2020