LUCIO RODRIGUES

Cybersecurity Practitioner | Offensive & Defensive Security | Cloud & Automation

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EDUCATION

High School

2016-2020

Parklands College

University

2021 - 2023 (Incomplete)

Mechanical Engineering
Cape Peninsula University of Technology

CERTIFICATIONS

- Microsoft SC-900
- Microsoft AZ-900
- CompTIA Security+ (Study Content)
- eJPT (Study Content)

PROFESSIONAL DEVELOPMENT

- TryHackMe: Top 1% (OWASP Top 10, Active Directory, MITRE Frameworks)
- Cyber Million: Cybersecurity Challenges & practical exercises
- Cybrary: Foundational courses
- FreeCodeCamp: JavaScript, Python, SQL
- Codecademy: PHP, SQL, RUBY & C++

WHAT I OFFER

- Strong understanding of Red & Blue Team operations
- Experience scripting cybersecurity tools and automating scans
- Collaborative communicator with mentoring experience
- Committed to continuous learning and long-term growth

PROFILE

Motivated and technically driven cybersecurity practitioner with a strong foundation across offensive, defensive, and cloud security. Proficient in vulnerability assessment, enumeration, log analysis, and scripting automated workflows for penetration testing and threat detection. Actively developing a robust portfolio of hands-on labs, custom security tools, and real-world scenarios, demonstrating practical expertise and a proactive approach to safeguarding digital environments.

WORK EXPERIENCE

PRIVATE TUTOR
Connected Minds
February 2023 - Present

- Delivered structured learning sessions in mathematics and language with a focus on building problem-solving and critical thinking skills.
- Developed and adapted learning content to fit individual student needs - strengthening skills in communication, patience, and teaching technical concepts.
- Gained insight into learning psychology and personal motivation, which informs a strong self-driven approach to mastering cybersecurity concepts.

TECHNICAL SKILLS & TOOLS

- Blue Team / Defensive Security:

Splunk, ELK Stack (Elastic/Kibana), Wireshark, Microsoft Defender, Sysmon, Windows Event Viewer, Log analysis & correlation

- Red Team / Offensive Security:

Nmap, Gobuster, Metasploit, Impacket, Hydra, John the Ripper, Burp Suite, Enum4linux, Python & Bash scripting

- Other Skills:

SQL, C++, PHP, Ruby, Linux, PowerShell, Azure fundamentals, Identity & Access Management, AWS, Vulnerability Scanning, Threat Detection