

DAVID PINHEIRO

+351 912 815 269 | davidpinheirombp57@gmail.com | alarmant0.com | linkedin.com/in/davidmbp | https://github.com/alarmant0

SUMMARY

Aspiring programmer and cybersecurity enthusiast with a strong passion for coding, learning new technologies, and solving complex problems. Continuously exploring innovative approaches to secure systems and develop efficient software solutions, while building practical skills through hands-on projects and self-driven learning. Motivated to contribute positively to the tech world.

WORK EXPERIENCE

Red Team Engineer, Cloudflare

Jun 2025 - Present

- Designed and executed an internal phishing campaign to assess employee awareness and resilience against social engineering attacks.
- Developed and deployed a Command and Control (C2) infrastructure to simulate real-world adversary techniques.
- Tested and evaluated the Security Incident Response Team defenses, identifying gaps and providing actionable recommendations to strengthen detection and response capabilities.
- Gained hands-on experience with offensive security tools, adversary simulation, and red team methodologies in a large-scale, production-grade environment.

SOC Analyst, Paldata

Jan 2025 - May 2025

- Monitored, investigated, and responded to security incidents using Palo Alto XSIAM/XDR/SIEM and SOAR platforms.
- Conducted threat analysis and triage, escalating critical cases and ensuring timely incident containment.
- Developed and implemented automation scripts and playbooks to streamline incident response, reducing mean time to detect and mean time to respond.
- Collaborated with the security engineering team to enhance alert fidelity, detection coverage, and response workflows.

Software Engineer, Caixa Mágica Software

Jun 2024 - Sep 2024

- Designed and developed a cross-platform mobile application for iOS and Android using React Native.
- Implemented a digital comic reader (Comix) allowing users to upload books to their personal library and manage collections.
- Built a feature for panel-by-panel reading, enhancing the user experience by displaying individual comic squares instead of full pages.

EDUCATION

Instituto Superior Técnico, University of Lisbon, Portugal

Sep 2025 - Present

Master in Computer and Informatics Engineering

- Specialization in Cybersecurity, focusing on topics such as network security, cryptography, cloud security, application security, and forensics.
- Coursework and projects emphasize offensive/defensive security, threat modeling, and secure software engineering.

Association Leonard De Vinci - ESILV, Paris, France

Sep 2022 - Jun 2025

Master in Cybersecurity and Cloud Computing

- Exchange Semester – Gained advanced knowledge in network security, penetration testing, cryptography, and secure cloud infrastructures.
- Collaborated in multicultural teams, enhancing both technical expertise and cross-cultural communication skills.
- Member of DeVinciCode (Cybersecurity CTF Team) – Participated in national Capture the Flag competitions, focusing on web exploitation, reverse engineering, and forensics.

Instituto Superior de Ciências do Trabalho e da Empresa, Lisbon, Portugal

Sep 2022 - Jun 2025

Bachelor of Computer Engineering and Telecommunications

- Strong academic performance: Object-Oriented Programming (19/20), Fundamentals of Computer Architecture (17/20).
- Member of the ISCTE Cybersecurity Team (CarpeDien), actively participating in Capture the Flag competitions. (Got 3th place in Portugal in the CTFTIME 2024)
- Contributed to the organization of Fista 2024, a major cybersecurity CTF event at ISCTE.

ADDITIONAL INFORMATION

- Technical Skills:** Programming (Python, Java), Reverse Engineering, Pentesting, Cryptography
- Languages:** English, Portuguese
- Certifications:** Cisco CyberOps Associate, Cisco Introduction to Cybersecurity
- Hobbies:** Playing football, playing the piano, listening to music, playing video games, programming, and doing CTFs.