

PERSONAL INFORMATION

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Sex Male | Date of birth 1988-11-22 | Nationality Portuguese



PROFESSIONAL OBJECTIVES

I am an **Information Technology** and **Cybersecurity** professional, with experience in network management, security policies and **Blue Team** Operations, including response to information security incidents.

I'm looking for a role as a **Cybersecurity Engineer**, **SOC Analyst** or similar, where I can use my knowledge to strengthen the security of systems, information and people. What inspires me is investigating, learning, helping, designing solutions and creating a positive impact.

WORK EXPERIENCE

- Since 2024 • **Microsoft - Cybersecurity Support Engineer**, focused on **Microsoft Defender for Endpoint**, EDR
- 2023 - 2024 • **MondegoData** - Systems Administration, Cybersecurity and Technical Support in Retail, Industry and Healthcare
- 2018 - 2023 • **Info2000** - Systems Administration, Cybersecurity Analysis and Technical Support, mainly in the Opticians area
- 2014 - 2017 • **Orbital Apps** - Design and implementation of platform for Portable Apps on Linux
- 2013 - 2014 • **Loja Bitcoin** - Bitcoin Store - Sales, managing orders, and customer support
- 2011 - 2012 • **Faculty of Arts and Humanities, University of Coimbra** - Preparing new computers, updating software and Technical Support

EDUCATION AND CERTIFICATES

- 2024 • **Microsoft Defender for Endpoint** ★ | **Microsoft Sentinel** ★ | **Microsoft Defender for Cloud** ★ | **Microsoft Defender XDR** ★
- 2023 • **Certified Ethical Hacker (CEH)**, EC-Council ★
- 2023 • **TP-Link Network Associate Enterprise Wireless (TPNA)** ★
- 2023 • **Introduction to Classified Information Security, Portuguese National Security Office** ★
- 2023 • **Implementation of ISO 27001 Information Security Management Systems, SGS** ★
- 2021 • **18th General Cybersecurity Course, Portuguese National Cybersecurity Centre** ★
- 2020 • **Network Security Essentials, WatchGuard** ★
- 2017 - 2018 • **IT Technician Academy, Rumos** ★
- 2003 - 2006 • Computer Science Course, **Dr. Joaquim de Carvalho Secondary School**, Figueira da Foz ★



TECHNICAL SKILLS

- **Threat Hunting** with Sysinternals tools, Wireshark, VirusTotal and **sandboxing** tools like Hybrid Analysis and Any.run
- **Analysis of documents for malware**, including malicious links and Macros; Analysis of email headers, to detect **phishing**
- **Investigating IP addresses**, including location and ASN; Investigating domain names, including DNS records and WHOIS
- **Assessment of security vulnerabilities (CVE)** in networks and systems, with Nessus and Kali Linux
- Windows **operating system hardening** with Secure Boot, Core Isolation, Controlled Folder Access and ASLR
- Implementing secure remote access via **VPN**, including **site-to-site**: OpenVPN, WireGuard, L2TP/IPsec, SSTP and SoftEther
- Centralized **Endpoint security (EPP and EDR)**: WatchGuard and ESET; Standalone Antivirus: Kaspersky, Malwarebytes
- Entry-level understanding of Microsoft Defender for Cloud and **SIEM** tools: Microsoft Sentinel and AlienVault
- Familiar with **Cybersecurity frameworks** like **MITRE ATT&CK** and the Cyber Kill Chain
- Implementation of **GDPR** compliance, including **encryption** with **BitLocker** and secure data deletion
- Managing **Virtual Machines** on **Azure** and AWS; On-prem virtualization with Microsoft Hyper-V and VMware ESXi
- **Managing networks** (LANs and VLANs); Implementing and managing DNS-based **URL filtering** at the network level
- Managing **routers**, switches and **firewalls**: WatchGuard, Ubiquiti, Aruba, TP-Link, DrayTek, MikroTik, pfSense and OpenWrt
- Support and Administration of **Windows Server**, Windows Client, and Linux: Debian and Ubuntu Server
- Managing **Active Directory**, **Entra ID** (Azure AD), Group Policy (GPO) and **Microsoft 365**; Supporting Microsoft Office
- Managing **Servers** with Microsoft Management Console (MMC), Windows Admin Center and Microsoft Remote Desktop
- Supporting **Windows**, **macOS**, iOS and Android systems that connect via VPN to Virtual Desktop Infrastructure (VDI)
- **Scripting and automation** with PowerShell, batch and Bash; Limited usage of .NET, C#, VBS and Python
- Experience with **protocols**: TCP/IP HTTP HTTPS FTP DNS DHCP ICMP SSL/TLS SSH RDP SMB POP3 IMAP SMTP
- Experience investigating and **solving complex technical issues**, often at the intersection of multiple products
- Focus on **customer success**, delivering solutions while having minimal impact on business operations and respecting SLAs
- Passion for **continuous learning** and training, to be able to address new challenges and deliver more value to the business
- Strong sense of **ethics and responsibility**, including respecting NDAs and being subject to background checks

PROJECTS DEVELOPED

CloudVPN: Connectivity without configuring routers | **CloudBackup**: ransomware-proof backups on AWS | **SuperOS**: Linux Distribution with 500 000+ downloads