Vishal DESAI

Cybersecurity Engineer

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PROFESSIONAL EXPERIENCE

Cybersecurity Consultant   SAYCURIT, Paris 13
Sep 2022 - Present

- **Lead and SME – Rapid7 (InsightVM, AppSec, IDR):** Integration, client training, vulnerability management, remediation tracking, SOC monitoring.
- **SentinelOne:** EDR deployment, alert triage, incident response.
- **Okta (IAM):** SSO, MFA, SCIM provisioning, automation via Workflows, Zero Trust access strategy.
- **Digital Guardian (DLP):** Policy creation, data leakage investigation and incident analysis.
- **Palo Alto (NGFW, Panorama, GlobalProtect):** Firewall administration, rulebase creation, migration & implementation, monthly audits.
- **CATO Networks (SASE/SD-WAN):** Socket deployment, secured network infrastructure implementation.
- **Netwrix Auditor:** Advanced AD auditing, access log analysis and anomaly detection in the context of cybersecurity incidents (post-mortem investigations).

Freelance Instructor   VD Formations – Paris & PACA Region
Sep 2021 - Present

- **Training for BTS, TAI & undergraduates:** Linux (Bash, hardening, iptables), Windows Server (AD, GPO), networking (TCP/IP, VLAN, VPN).
- Cybersecurity modules: Pentesting, SIEM, XDR, IAM, SOC operations.
- Assessed student levels, adapted explanations to individual needs, and designed exercises to support diverse learning styles
- Built and delivered mock exams and targeted practice materials to strengthen exam readiness and technical understanding

EDUCATION

ESGI, Paris   **2023 – 2025**
Master's Degree in Computer Science, Cybersecurity

ESGI, Paris   **2022 – 2023**
Bachelor's Degree, Computer Science, Cybersecurity

PERSONAL PROJECTS

Panther ASOC (Automated SOC)
Auto-deploying SOC on Proxmox integrating Wazuh, Suricata, TheHive, Ansible, and pfSense. Includes automated agent deployment, alerting, incident response, and a fully functional simulated company infrastructure

Harmony
Modular HTTP Load Balancer featuring traffic distribution, health checks, rate limiting and logging. Inspired by Stanford CS110L project.

Proxmox Infrastructure
Full-featured HomeLab with virtualization, high availability (HA), IoT, and site-to-site VPN configuration.

SKILLS, LANGUAGES & INTERESTS

Technical Skills: SIEM, EDR/XDR, IAM, SSO/MFA (SAML, OIDC, SCIM), DLP, NGFW, VPN IPSec/SSL, SASE, SD-WAN, ADDS, Zero Trust, RBAC, Python, PowerShell, Bash, Ansible, Cloud (IaaS, SaaS, Azure), SOC, Incident Response.

Certifications: ANSSI MOOC, SentinelOne IR Engineer – SIREN, Palo Alto System Engineer (PSE), CATO Certified Associate, Netwrix Privilege Secure – Professional Service Engineer, Cisco CCNA.

Languages: English (C1 – TOEIC 890), Hindi (C1), French (native), Spanish (A1)

Interests: Reading, golf, weight training, motorsports