

Chris Dabre

Los Angeles, CA | +1 (408) 690-6911 | [LinkedIn](#) | [GitHub](#)

Work experience

Cyber Security Project Intern | Curacao | Los Angeles, CA

October 2023 – Present

- Conducted wireless network security penetration tests.
- Coordinated a strategic transition from DOS to Windows 10, strengthening the organization's cybersecurity infrastructure and improving operational performance. This involved implementing the SOPHOS firewall, conducting thorough audits of controls, and enhancing network defenses to a new standard.
- Managed the seamless integration of 300 new systems and secure equipment relocation, effectively safeguarding organizational assets against unauthorized access and potential vulnerabilities.

Cyber Security Analyst, Intern | CyberSmithSecure | Remote

March 2022 – October 2022

- Executed comprehensive firewall and VPN audits, enhancing the organization's network security posture, paired with insightful penetration tests utilizing Kali Linux tools for robust vulnerability assessments.
- Developed and implemented gap assessment and compliance policies, ensuring organizational alignment with current cybersecurity best practices and standards.
- Deployed a cutting-edge email spam detection system, identifying and blocking 95% of malicious emails; performed regular phishing drills, increasing employee awareness; and reduced successful phishing attempts by 70%.
- Demonstrated expertise by identifying and advocating for 9 enhancements in existing procedures while conducting quarterly advanced vulnerability assessment reporting and audits using industry-leading tools such as Burpsuite, Metasploit, Nmap, and Wireshark.

Education

Masters of Science in Cybersecurity | California State University, Dominguez Hills | 3.92 GPA

August 2024 (Expected)

Relevant coursework: Practical Cybersecurity, Advanced Hacking Prevention, Information Security Policies and Procedures, Cyber Forensics, Information Assurance and Network Security Secure cloud computing and advanced operating system security.

Bachelor of Engineering in Computer Engineering | University of Mumbai in India | 3.5 GPA

May 2023

Relevant coursework: Cryptography and System Security, Cybersecurity and Laws, Computer Networks, Operating Systems, Data Structures and Algorithms, Software Engineering, Artificial Intelligence, Mobile Computing, and Advanced Java.

Certifications

- CompTIA Security+ (Sec+)
- AWS Certified Cloud Practitioner
- Google Professional Cybersecurity Certificate
- LinkedIn: Cybersecurity
- LinkedIn: Ethical Hacking with JavaScript
- LinkedIn: Learning the OWASP Top 10
- University of Maryland, Cybersecurity

Technical Skills

Tools and Technologies: Burpsuite, Wireshark, ELK (Elasticsearch, Logstash, Kibana) SIEM, Metasploit, Nmap, Nessus, Github, Netsparker, MS Office Suite, Apache Server, phpMyAdmin, AWS, Azure, and Rapid7.

Programming Languages: Python, C and C++, Java, SQL, HTML, PHP, and CSS.

Operating Systems: Kali Linux, Windows, MacOS, Ubuntu, Android, iOS.

Frameworks: NIST, MITRE ATT&CK, CIS, NIST, ISO, GDPR, PCI-DSS

Abilities: Penetration Testing, Asset Management, Network Forensics, Log Analysis, Process Optimization, IAM, MFA Cloud Security, Data Visualization, and Compliance Testing.

Projects and Achievements

- **7Fortify.co:** A freelancing project and blog devoted to preventing internet counterfeiting and safeguarding brands. Disseminate cybersecurity knowledge and enable brands to combat scams.
- **Configuration of a Network:** Configured an entire organizational network on CISCO Packet Tracer, incorporating 5 servers, 10 switches, and 20 computers.
- **Security Research and Testing:** Performed in-depth penetration testing on various websites to identify vulnerabilities and weaknesses in their security infrastructure.
- **Phishing Simulation and Security Assessment:** Led a comprehensive security assessment by simulating real-world phishing attacks and bypassing Microsoft's Multifactor Factor Authentication by incorporating reverse proxy methods. (Done in a secure, testing environment with the necessary permissions.)
- **Shell Access Development:** Developed a Python script to gain shell access to a host computer and demonstrate remote code execution.
- **Winner of Toro Tech Capture the Flag (CTF) Hackathon.**