

JACOB DIAMOND

PENTESTER, OSCP

I have been working in the IT industry for almost 3 years. I am currently a penetration tester. Being a penetration tester provides a challenge where I get to explore new ways to find vulnerabilities and identify new avenues for improvement. My passion for these challenges drive me to continuously learn about cybersecurity in general and new hacking techniques.

WORK EXPERIENCE

PENTESTER

Cyberswat June 2021 - Present My task are separated into 4 parts: web application pentest, internal active directory pentest, OSINT/Dark Web research and internal tool development.

Web application pentest:

- Rest API pentest
- GraphQL
- CMS (Wordpress, Joonla, Drupal)
- Custom application

Tools I use the most:

- Burpsuite
- Postman
- Insomnia

Internal Active Directory pentest:

- City
- Hospital
- Retailer

Tools I use the most:

- Bloodhound
- Impacket
- PowerShell Empire
- Nmap
- enum4linux
- smbmap
- smbclient







SOFTWARE DEVELOPER

PTC Any City June 2020 - June 2021

- QA to ensure the proper functioning of applications

• Software development, mainly in javascript

• Technical support, SQL stored procedure debugging

TECHNICAL SUPPORT **TECHNICIAN**

CGI Any City June 2018 - October 2018

- User support
- Change of equipment
- Changing authentication information

EDUCATION

BACHELOR OF APPLIED SCIENCE - BASC. CYBERSECURITY

Polytechnique Montréal, Montréal 2020 - 2026

CERTIFICATE IN CYBERSECURITY OF COMPUTER NETWORKS

Polytechnique Montréal, Montréal

2020 - 2022

ACS IN MOBILE APPLICATION DEVELOPMENT

Cegép de Shawinigan, Shawinigan 2020 - 2022

SKILLS

Web/API Pentest **Active Directory** Attack Client Side Attack Privilege Escalation Passive Information Gathering **Active Information** Gathering Pivoting Scripting

Python Bash PowerShell

JavaScript

CERTIFICATIONS

OSCP **EJPT**

PCEP - CERTIFIED ENTRY LEVEL PYTHON PROGRAMMER