

Popescu Vlad Alexandru

Ramnicu Valcea, Valcea

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17 years old

Cloud Experience

June 2022

MICROSOFT AZURE HACKING LAB

- Built a hacking lab in Microsoft Azure to simulate an enterprise network and vulnerable machine.
- Created multiple VNETS within the Resource Group to simulate multiple network subnets.
- Utilized Azure Monitor to monitor performance and create alerts.
- I used Azure Firewall and Microsoft Sentinel to improve the security of the application.
- I took the AZ-900 exam from Microsoft and passed it.

Penetration Testing Experience

June 2020

TRYHACKME (Top 50 Ro)

- I used the TryHackMe platform to improve my skills every day.
- I made over 150 rooms with different vulnerabilities and exploited them.
- I have participated in many king of the hill and capture the flag competitions.
- All my qualifications and knowledge can be seen on my TryHackMe profile at <https://tryhackme.com/p/spulbertot>.
- During my tests, I learned to do write ups for the companies I worked with.
- OWASP TOP 10 knowledge.

HOME LAB

- I installed and configured VMWare and VirtualBox with the Kali Linux operating system to make my work easier.
- I have experience with several specific tools for website pentesting: BurpSuite, Nmap, Metasploit, Nessus, Nikto, SQLMap, JohnTheRipper, NetCat and many more.
- I have worked for many small companies in my area and improved their security.
- I have knowledge in Python and C++. I have created tools to check ports like nmap does.

Education

2019

OLYMPICS AND COMPETITIONS

Colegiul National "Mircea cel Batran"

UNBreakable:

- I participated in the UNBreakable national competition where I took 8th place in the country.

AcadNet:

- I participated in the AcadNet networking competition and I ranked 16th in the country.

The school's robotics team:

- I am a programmer in the school robotics team where I programmed in the basic program of the robot and used python for more complex movements.

Other information about me can be seen on my LinkedIn profile:

<https://www.linkedin.com/in/vlad-popescu-9b15961b9/>