

# Tryhackme Roadmap To Learn Cybersecurity From Scratch

LEVEL 1 - INTRODUCTION
LEVEL 2 - TOOLING
LEVEL 3 - CRYPTO & HASHES
WITH CTF PRACTICE
LEVEL 4 - WEB
LEVEL 5 - REVERSE ENGINEERING
LEVEL 6 - PRIVESC
LEVEL 7 - CTF PRACTICE





## **LEVEL 1 - INTRODUCTION**

#### 1. OpenVPN

https://tryhackme.com/room/openvpn

2. Welcome

https://tryhackme.com/jr/welcome

3. Intro to Researching

https://tryhackme.com/room/introtoresearch

4. Learn Linux

https://tryhackme.com/room/zthlinux

5. Crash Course Pen testing

https://tryhackme.com/room/ccpentesting

6. Google Dorking

https://tryhackme.com/room/googledorking

7. OHsint

https://tryhackme.com/room/ohsint

8. Shodan.io

https://tryhackme.com/room/shodan





#### **LEVEL 2 - TOOLING**

1. Tmux

https://tryhackme.com/room/rptmux

2. Nmap

https://tryhackme.com/room/rpnmap

3. Web Scanning

https://tryhackme.com/room/rpwebscanning

4. Sublist3r

https://tryhackme.com/room/rpsublist3r

5. Metasploit

https://tryhackme.com/room/rpmetasploit

6. Hydra

https://tryhackme.com/room/hydra

7. Linux Privesc

https://tryhackme.com/room/linuxprivesc

8. Web Scanning

https://tryhackme.com/room/rpwebscanning

9. Vulnversity

https://tryhackme.com/room/vulnversity

10. Blue

https://tryhackme.com/room/blue

11. Simple CTF

https://tryhackme.com/room/easyctf

12. Bounty Hacker

https://tryhackme.com/room/cowboyhacker





# LEVEL 3 - CRYPTO & HASHES WITH CTF PRACTICE

1. Crack the hash

https://tryhackme.com/room/crackthehash

2. Agent Sudo

https://tryhackme.com/room/agentsudoctf

3. The Cod Caper

https://tryhackme.com/room/thecodcaper

4. Ice

https://tryhackme.com/room/ice

5. Lazy Admin

https://tryhackme.com/room/lazyadmin

6. Basic Pentesting

https://tryhackme.com/room/basicpentestingjt





#### **LEVEL 4 - WEB**

1. OWASP top 10

https://tryhackme.com/room/owasptop10

2. Inclusion

https://tryhackme.com/room/inclusion

3. Injection

https://tryhackme.com/room/injection

4. Vulnversity

https://tryhackme.com/room/vulnversity

5. Basic Pentesting

https://tryhackme.com/room/basicpentestingjt

6. Juiceshop

https://tryhackme.com/room/owaspjuiceshop

7. Ignite

https://tryhackme.com/room/ignite

8. Overpass

https://tryhackme.com/room/overpass

9. Year of the Rabbit

https://tryhackme.com/room/yearoftherabbit

10. DevelPy

https://tryhackme.com/room/bsidesgtdevelpy

11. Jack of all trades

https://tryhackme.com/room/jackofalltrades

12. Bolt

https://tryhackme.com/room/bolt





#### LEVEL 5 - REVERSE ENGINEERING

1. Intro to x86 64

https://tryhackme.com/room/introtox8664

2. CC Ghidra

https://tryhackme.com/room/ccghidra

3. CC Radare2

https://tryhackme.com/room/ccradare2

4. CC Steganography

https://tryhackme.com/room/ccstego

5. Reverse Engineering

https://tryhackme.com/room/reverseengineering

6. Reversing ELF

https://tryhackme.com/room/reverselfiles

7. Dumping Router Firmware

https://tryhackme.com/room/rfirmware

### **LEVEL 6 - PRIVESC**

1. Sudo Security Bypass

https://tryhackme.com/room/sudovulnsbypass

2. Sudo Buffer Overflow

https://tryhackme.com/room/sudovulnsbof

3. Windows Privesc Arena

https://tryhackme.com/room/windowsprivescarena

4. Linux Privesc Arena

https://tryhackme.com/room/linuxprivescarena

5. Windows Privesc

https://tryhackme.com/room/windows10privesc

6. Blaster

https://tryhackme.com/room/blaster

7. Ignite

https://tryhackme.com/room/ignite

8. Kenobi

https://tryhackme.com/room/kenobi

9. Capture the flag

https://tryhackme.com/room/c4ptur3th3fl4g

10. Pickle Rick

https://tryhackme.com/room/picklerick





### **LEVEL 7 - CTF PRACTICE**

#### 1. Post Exploitation Basics

https://tryhackme.com/room/postexploit

2. Smag Grotto

https://tryhackme.com/room/smaggrotto

3. Inclusion

https://tryhackme.com/room/inclusion

4. Dogcat

https://tryhackme.com/room/dogcat

5. LFI basics

https://tryhackme.com/room/lfibasics

6. Buffer Overflow Prep

https://tryhackme.com/room/bufferoverflowprep

7. Overpass

https://tryhackme.com/room/overpass

8. Break out the cage

https://tryhackme.com/room/breakoutthecage1

9. Lian Yu

https://tryhackme.com/room/lianyu



