CyberSec Resources

Web Penetration Testing:

- 1. Hacker101: https://www.hacker101.com
- 2. Bugcrowd University: https://www.bugcrowd.com/hackers/bugcrowd-university/
- 3. Hacking Articles: https://www.hackingarticles.in
- 4. Portswiggers Research Academy: https://portswigger.net/web-security
- 5. Bugcrowd's Github: https://github.com/bugcrowd/bugcrowd_university
- 6. Nahamsec's resources: https://github.com/nahamsec/Resources-for-Beginner-Bug-Bounty-Hunters
- 7. Its Little Things by Nahamsec:
 - https://docs.google.com/presentation/d/1xgvEScGZ_ukNY0rmfKz1JN0sn-CgZY_rTp2B_SZvijk/edit#slide=id.g4052c4692d_0_0
- 8. ZSeano's Barker: https://bugbountyhunter.com
- 9. The Cyber Mentor: https://www.youtube.com/c/TheCyberMentor/videos
- 10. Offensive Security Labs: https://portal.offensive-security.com/sign-in
- 11. INE Pentesting Prerequisites https://my.ine.com/CyberSecurity/courses/309de2a5/penetration-testing-prerequisites
- 12. INE Pentesting Basics https://my.ine.com/CyberSecurity/courses/6f986ca5/penetration-testing-basics
- 13. https://gowthams.gitbook.io/bughunter-handbook/
- 14. The Bug Hunter's Methodology by Jhaddix: https://github.com/jhaddix/tbhm

Youtuber's to follow

- 1. Nahamsec: https://www.youtube.com/c/Nahamsec
- 2. STOK: https://www.youtube.com/c/STOKfredrik/videos
- 3. Hacktify: https://www.youtube.com/channel/UCS82DNnKOhXHcGKxGzQvNSQ
- 4. HackerSploit: https://youtube.com/c/HackerSploit
- 5. Tib3rius: https://www.youtube.com/channel/UCs6dtu4e0JL-N4hVszsFpBw

Books

- 1. Real World Bug Hunting by Peter Yaworski
- 2. The Web Applications Hackers Handbook 2nd edition
- 3. Web Hacking 101
- 4. Bug Bounty Playbook
- 5. Zseano's Methodology

Related Courses

- 1. Hacktify: https://learn.hacktify.in
- Ethical Hacking by Joseph Delgadillo : https://www.udemy.com/share/101qF6BEQdeFpQQHQ=/
- 3. The Cyber Mentor's Course: https://www.udemy.com/course/practical-ethical-hacking/
- 4. Tib3rius's Privilege Escalation Courses for Win/Linux https://www.udemy.com/user/tib3rius/

Practice Web Penetration Testing

- 1. OWASP BWA: https://owasp.org/www-project-broken-web-applications/
- 2. Portswinger's Labs: https://portswigger.net/web-security
- 3. Metasploitable: https://information.rapid7.com/download-metasploitable-2017.html

Tools to start your bug hunting with

- 1. Nahamsec's Script: https://github.com/nahamsec/bbht.git
- 2. Awesome BBHT: https://github.com/0xApt/awesome-bbht
- 3. Portswinger's Burpsuite: https://portswigger.net/burp
- 4. OWASP Zap: https://owasp.org/www-project-zap/

Mind Maps

- 1. https://github.com/imran-parray/Mind-Maps
- 2. https://pentester.land/cheatsheets/2019/03/25/compilation-of-recon-workflows.html
- 3. https://hacktify.in/mindmap.png
- 4. https://twitter.com/ITSecurityguard/status/1306278129531486208/photo/1
- 5. https://twitter.com/Musab1995/status/1317071523946127361

One Liner Collections

- 1. https://github.com/dwisiswant0/awesome-oneliner-bugbounty
- 2. https://github.com/OfJAAH/KingOfBugBountyTips

Awesome Bug Bounty Writeups

- 1. Business Logic Vulns: https://medium.com/bugbountywriteup/all-about-business-logic-flaws-in-web-applications-577d9d80bc33
- 2. SSRF Automation : https://notifybugme.medium.com/finding-ssrf-by-full-automation-7d2680091d68
- 3. JavaScript Recon: https://gist.github.com/m4ll0k/31ce0505270e0a022410a50c8b6311ff
- 4. Github For Bug Bounty Hunters : https://gist.github.com/EdOverflow/922549f610b258f459b219a32f92d10b
- 5. Windows/Linux Privilege Escaltion: https://github.com/sagishahar/lpeworkshop

CTF's

CTFLearn: https://ctflearn.com
 CTFTime: https://ctftime.org

Machine Solving

- 1. Hack The Box: https://www.hackthebox.eu/
- 2. TryHackMe: https://tryhackme.com
- 3. LetsDefend: http://letsdefend.io
- 4. Hacking Articles: https://www.hackingarticles.in
- 5. Pentester's Labs: https://pentesterlab.com
- 6. VulnHub: https://www.vulnhub.com
- 7. Over the Wire: https://overthewire.org/wargames/
- 8. Reverse Shell Cheat Sheet: http://pentestmonkey.net/cheat-sheet/shells/reverse-shell-cheat-sheet

Learn Linux

- 1. Linux Journey: https://linuxjourney.com
- 1. Introduction to Linux: https://www.edx.org/course/introduction-to-linux
- 2. Linux for Network Engineers: https://www.udemy.com/course/linux-for-network-engineers-practical-linux-with-gns3/learn/lecture/8124916?start=0#overview

Learn Operating Systems

 Prof. Messer CompTIA A+ playlist: https://www.youtube.com/watch?v=ChQ18B1hofl&list=PLG49S3nxzAnmwkCAdWUgCFvVK4IxMBTmb

Learn Networking & Security

- CompTIA Network + Study Guide: https://www.amazon.co.uk/CompTIA-Network-Study-Guide-Authorized/dp/1119432251
- 1. CBT Nuggets CompTIA Network: https://www.cbtnuggets.com/it-training/comptia/network-plus
- 2. INE Free Starter Pass: https://my.ine.com/area/e73fd5a8-2ead-4159-9a25-38b50ad4ab20
- 3. Professor Messer Network + Playlist: https://www.professormesser.com/network-plus/n10-007/n10-007-training-course/
- 4. Intro to Cybersecurity by FutureLearn: https://www.futurelearn.com/courses/introduction-to-cyber-security
- 5. Lectures: MIT Computer Systems Security http://css.csail.mit.edu/6.858/2020/general.html
- 6. MITRE ATT&CK Course: https://attack.mitre.org/resources/training/cti/
- 7. Khan Academy Cybersecurity 101: https://www.khanacademy.org/partner-content/nova/nova-labs-topic/cyber/v/cybersecurity-101

OSINT Resources

- 1. https://www.osintdojo.com/resources/
- 2. https://gowsundar.gitbook.io/book-of-bugbounty-tips/elastic-search