

PLEXTRAC RESOURCE

# 2023 Hacking Resources



Name	URL or Full Name	Comments
<b>GETTING STARTED</b>		
Reddit NetSec Getting Started	<a href="https://www.reddit.com/r/netsec/wiki/start">https://www.reddit.com/r/netsec/wiki/start</a>	Historically a very good resource, but it was last updated 4 years ago
Mubix's curated list of Infosec newbie resources	<a href="https://gist.github.com/mubix/5737a066c8e45d25721ec4bf3f39fd31#file-infosec_newbie-md">https://gist.github.com/mubix/5737a066c8e45d25721ec4bf3f39fd31#file-infosec_newbie-md</a>	@mubix (Rob Fuller), a red teamer turned purple teamer. He started his career in the United States Marine Corps working with explosives and has gone on to have a highly successful career in the security industry working at companies like Rapid7, GE, Uber, Cruise Automation and now Black Hills Information Security
Drunkrhino's Medium article	<a href="https://medium.com/heck-the-packet/a-graduates-thoughts-on-how-to-get-started-in-information-security-and-cyber-security-d01afeaf0">https://medium.com/heck-the-packet/a-graduates-thoughts-on-how-to-get-started-in-information-security-and-cyber-security-d01afeaf0</a>	
Daniel Miessler - How to Build a Cybersecurity Career	<a href="https://danielmiessler.com/blog/build-successful-infosec-career/">https://danielmiessler.com/blog/build-successful-infosec-career/</a>	
Starting an InfoSec Career - The Megamix - Lesley Carhart	<a href="https://itsiphone.net/2015/10/12/starting-an-infosec-career-the-megamix-chapters-1-3/">https://itsiphone.net/2015/10/12/starting-an-infosec-career-the-megamix-chapters-1-3/</a>	
Starting an InfoSec Career - The Megamix - Leslie Carhart	<a href="https://itsiphone.net/2015/11/08/starting-an-infosec-career-the-megamix-chapters-4-5/">https://itsiphone.net/2015/11/08/starting-an-infosec-career-the-megamix-chapters-4-5/</a>	
SANS Cyber Aces	<a href="https://www.cyberaces.org/courses.html">https://www.cyberaces.org/courses.html</a>	
Cybrary	<a href="https://www.cybrary.it/course/introduction-to-it-and-cybersecurity/">https://www.cybrary.it/course/introduction-to-it-and-cybersecurity/</a>	
Coursera	<a href="https://www.coursera.org/specializations/intro-cyber-security">https://www.coursera.org/specializations/intro-cyber-security</a>	
<b>SOCIAL WEB SITES</b>		
YouTube	<a href="https://www.youtube.com/results?search_query=infosec">https://www.youtube.com/results?search_query=infosec</a>	See the YouTube section for a selection of content creators in cybersecurity
Twitter	<a href="https://twitter.com/search?q=infosec">https://twitter.com/search?q=infosec</a>	
Reddit	<a href="https://www.reddit.com/r/netsec/">https://www.reddit.com/r/netsec/</a>	
<b>CHEAT SHEETS</b>		
Awesome Penetration Testing	<a href="https://github.com/enaqx/awesome-pentest">https://github.com/enaqx/awesome-pentest</a>	Last updated 2 years ago
PenTest Cheat Sheet	<a href="https://github.com/secuProject/Pentest-Cheat-Sheet">https://github.com/secuProject/Pentest-Cheat-Sheet</a>	
PenTest Cheat Sheet	<a href="https://github.com/alexleefch/pentest-cheatsheet">https://github.com/alexleefch/pentest-cheatsheet</a>	
PenTest Cheat Sheet	<a href="https://github.com/dmtaddict/Pentest-cheatsheet">https://github.com/dmtaddict/Pentest-cheatsheet</a>	In Russian
	<a href="https://github.com/armourinfosec/Offensive-Pentesting-Host">https://github.com/armourinfosec/Offensive-Pentesting-Host</a>	
Mobile Application Penetration Testing Cheat Sheet	<a href="https://github.com/tanprathan/MobileApp-Pentest-Cheatsheet">https://github.com/tanprathan/MobileApp-Pentest-Cheatsheet</a>	
Awesome Mobile Application PenetrationTesting	<a href="https://github.com/ByteHackr/AwesomeMobilePentest">https://github.com/ByteHackr/AwesomeMobilePentest</a>	
Cyber Security Cheatsheets	<a href="https://github.com/teverz200/cyber-security-cheatsheets">https://github.com/teverz200/cyber-security-cheatsheets</a>	
omegaspard-pentest-cheat-sheet	<a href="https://github.com/omegaspard/omegaspard-pentest-cheat-sheet">https://github.com/omegaspard/omegaspard-pentest-cheat-sheet</a>	
Penetration testing tools cheat sheet	<a href="https://github.com/TristanGitHub/Penetration-Testing">https://github.com/TristanGitHub/Penetration-Testing</a>	
Repository containing useful commands	<a href="https://github.com/Moumi/Penetration-Testing">https://github.com/Moumi/Penetration-Testing</a>	
<b>PENTEST LABS</b>		
OWASP Vulnerable Web Applications Directory	<a href="https://owasp.org/www-project-vulnerable-web-applications-directory/">https://owasp.org/www-project-vulnerable-web-applications-directory/</a>	
Damm Vulnerable Web App (DVWA)	<a href="http://www.dvwa.co.uk/">http://www.dvwa.co.uk/</a>	
WebGoat.NET	<a href="https://github.com/jerryhoff/WebGoat.NET/">https://github.com/jerryhoff/WebGoat.NET/</a>	
PenTesterLab	<a href="https://pentesterlab.com/">https://pentesterlab.com/</a>	
Butterfly Security Project	<a href="http://hebutterflytmp.sourceforge.net/">http://hebutterflytmp.sourceforge.net/</a>	
Foundstone Hackme Bank	<a href="http://www.mcafee.com/us/downloads/free-tools/acme-bank.aspx">http://www.mcafee.com/us/downloads/free-tools/acme-bank.aspx</a>	
Foundstone Hackme Books	<a href="http://www.mcafee.com/us/downloads/free-tools/acmehacks.aspx">http://www.mcafee.com/us/downloads/free-tools/acmehacks.aspx</a>	
Foundstone Hackme Casino	<a href="http://www.mcafee.com/us/downloads/free-tools/acme-casino.aspx">http://www.mcafee.com/us/downloads/free-tools/acme-casino.aspx</a>	
Foundstone Hackme Shipping	<a href="http://www.mcafee.com/us/downloads/free-tools/acmehacking.aspx">http://www.mcafee.com/us/downloads/free-tools/acmehacking.aspx</a>	
Foundstone Hackme Travel	<a href="http://www.mcafee.com/us/downloads/free-tools/acmetravel.aspx">http://www.mcafee.com/us/downloads/free-tools/acmetravel.aspx</a>	
LAMPSecurity	<a href="http://sourceforge.net/projects/lampsecurity/">http://sourceforge.net/projects/lampsecurity/</a>	
WackoPicko	<a href="https://github.com/adamcoupe/WackoPicko">https://github.com/adamcoupe/WackoPicko</a>	
BadStore	<a href="http://www.badstore.net/">http://www.badstore.net/</a>	
WebSecurity Dojo	<a href="http://www.mavensecurity.com/web_security_dojo/">http://www.mavensecurity.com/web_security_dojo/</a>	
Bodgett Stor	<a href="http://code.google.com/p/bodgeit/">http://code.google.com/p/bodgeit/</a>	
hackxor	<a href="http://hackxor.sourceforge.net/cgi-bin/index.pl">http://hackxor.sourceforge.net/cgi-bin/index.pl</a>	
SOLoL	<a href="https://github.com/SpiderLabs/SOLoL">https://github.com/SpiderLabs/SOLoL</a>	
CryptOMG	<a href="https://github.com/SpiderLabs/CryptOMG">https://github.com/SpiderLabs/CryptOMG</a>	
XMLmao	<a href="https://github.com/SpiderLabs/XMLmao">https://github.com/SpiderLabs/XMLmao</a>	
GameOver	<a href="http://sourceforge.net/projects/null-gameover/">http://sourceforge.net/projects/null-gameover/</a>	
Zap WAVe	<a href="http://code.google.com/p/zaproxy/downloads/detail?name=zap-wave-0.1.zip">http://code.google.com/p/zaproxy/downloads/detail?name=zap-wave-0.1.zip</a>	
PuzzleMall	<a href="http://code.google.com/p/puzzlemall/">http://code.google.com/p/puzzlemall/</a>	
VulnApp	<a href="http://www.nth-dimension.org.uk/blog.php?id=88">http://www.nth-dimension.org.uk/blog.php?id=88</a>	
sql-labs	<a href="https://github.com/Audi-1/sql-labs">https://github.com/Audi-1/sql-labs</a>	
SocketToMe	<a href="https://digijinjia.projects/sockettome.php">https://digijinjia.projects/sockettome.php</a>	
GHost Lab	<a href="http://www.ghost.net/">http://www.ghost.net/</a>	
Hack This Site	<a href="http://www.hackthissite.org/">http://www.hackthissite.org/</a>	
HackThis	<a href="http://www.hackthis.co.uk/">http://www.hackthis.co.uk/</a>	
HackQuest	<a href="http://www.hackquest.com/">http://www.hackquest.com/</a>	
Hack.me	<a href="https://hack.me">https://hack.me</a>	
Hacking-Lab	<a href="https://www.hacking-lab.com">https://www.hacking-lab.com</a>	
Hacker Test	<a href="http://www.hackertest.net/">http://www.hackertest.net/</a>	
HaxTor	<a href="http://haxtor.tuhr/">http://haxtor.tuhr/</a>	
OverTheWire	<a href="http://www.overthewire.org/wargames/">http://www.overthewire.org/wargames/</a>	
Root Me	<a href="http://www.root-me.org/?lang=en">http://www.root-me.org/?lang=en</a>	
Security Treasure Hunt	<a href="http://www.securitytreasurehunt.com/">http://www.securitytreasurehunt.com/</a>	
Smash The Stack	<a href="http://www.smashthestack.org/">http://www.smashthestack.org/</a>	
ThisIsLegal	<a href="http://thisislegal.com/">http://thisislegal.com/</a>	
<b>MOBILE APPS</b>		
ExploitMe Mobile Android Labs	<a href="http://securitycompass.github.io/AndroidLabs/">http://securitycompass.github.io/AndroidLabs/</a>	
ExploitMe Mobile iPhone Labs	<a href="http://securitycompass.github.io/iPhoneLabs/">http://securitycompass.github.io/iPhoneLabs/</a>	
OWASP iGoat	<a href="http://code.google.com/p/owasp-igoat/">http://code.google.com/p/owasp-igoat/</a>	
OWASP GoatDroid	<a href="https://github.com/jackMannino/OWASP-GoatDroid-Project">https://github.com/jackMannino/OWASP-GoatDroid-Project</a>	
Damm Vulnerable iOS App (DVIA)	<a href="http://dammvulnerableiosapp.com/">http://dammvulnerableiosapp.com/</a>	
Damm Vulnerable Android App (DVAA)	<a href="https://code.google.com/p/dvaa/">https://code.google.com/p/dvaa/</a>	
Damm Vulnerable FirefoxOS Application (DVFA)	<a href="https://github.com/pwnetrationguru/dvfa/">https://github.com/pwnetrationguru/dvfa/</a>	
NcN Wargame	<a href="http://ncnname.org/evento/wargame/">http://ncnname.org/evento/wargame/</a>	
Hacme Bank Android	<a href="http://www.mcafee.com/us/downloads/free-tools/hacme-bank-android.aspx">http://www.mcafee.com/us/downloads/free-tools/hacme-bank-android.aspx</a>	
<b>CLOUD SECURITY</b>		
AWS	<a href="https://aws.amazon.com/blogs/training-and-certification/tag/free-training/">https://aws.amazon.com/blogs/training-and-certification/tag/free-training/</a>	Learn from AWS experts. Advance your skills and knowledge. Build your future in the AWS Cloud. For free.
AWS	<a href="https://explore.skillbuilder.aws/learn">https://explore.skillbuilder.aws/learn</a>	AWS Skill Builder. Your learning center to build in-demand cloud skills.
Azure	<a href="https://docs.microsoft.com/en-us/learn/azure/">https://docs.microsoft.com/en-us/learn/azure/</a>	
Google Cloud	<a href="https://cloud.google.com/training/learning-path-offer">https://cloud.google.com/training/learning-path-offer</a>	Cloud OnBoard is a free, online training where instructors will lead hands-on labs and test your skills with quizzes and games.
Everything Cloud	<a href="https://www.youtube.com">https://www.youtube.com</a>	There is a plethora of free content on all things cloud, from official AWS, GCP and Azure training, to tips and tricks from some of the leading administrators and sysadmins in the field.
<b>CONTAINERS</b>		
Docker	<a href="https://www.udemy.com/courses/search/?price=price-free&amp;q=Docker&amp;sort=relevance&amp;src=ukw">https://www.udemy.com/courses/search/?price=price-free&amp;q=Docker&amp;sort=relevance&amp;src=ukw</a>	Docker Containers courses.
HOUDINI	<a href="https://github.com/cberesici/HOUDINI">https://github.com/cberesici/HOUDINI</a>	
Kubernetes	<a href="https://www.udemy.com/topic/kubernetes/free/">https://www.udemy.com/topic/kubernetes/free/</a>	Free Kubernetes courses and tutorials.
<b>BUG BOUNTIES</b>		
Bugcrowd	<a href="https://www.bugcrowd.com/bug-bounty-list/">https://www.bugcrowd.com/bug-bounty-list/</a>	
HackerOne	<a href="https://www.hackerone.com/bug-bounty-programs">https://www.hackerone.com/bug-bounty-programs</a>	
Open Bug Bounty	<a href="https://www.openbugbounty.org/">https://www.openbugbounty.org/</a>	
Synack	<a href="https://www.synack.com/">https://www.synack.com/</a>	
Facebook	<a href="https://www.facebook.com/whitehat">https://www.facebook.com/whitehat</a>	
GitHub	<a href="https://bounty.github.com/">https://bounty.github.com/</a>	
Microsoft	<a href="https://www.microsoft.com/en-us/msrc/bounty">https://www.microsoft.com/en-us/msrc/bounty</a>	
Bug Hunter's Methodology	<a href="https://www.youtube.com/watch?v=uKwu6yhnhbQ">https://www.youtube.com/watch?v=uKwu6yhnhbQ</a>	
<b>CERTIFICATIONS</b>		
eLearn Security	<a href="https://elearnsecurity.com/">https://elearnsecurity.com/</a>	
eCDFP Certification	<a href="#">Certified Digital Forensics Professional</a>	
eCIR Certification	<a href="#">Certified Incident Responder</a>	
eCMAP Certification	<a href="#">Certified Malware Analysis Professional</a>	
eCPPTv2 Certification	<a href="#">Certified Professional Penetration Tester</a>	
eCPTv2 Certification	<a href="#">Certified Penetration Tester eXtreme</a>	
eCRE Certification	<a href="#">Certified Reverse Engineer</a>	
eCTHPv2 Certification	<a href="#">Certified eXploit Developer</a>	
eCXD Certification	<a href="#">Certified eXploit Developer</a>	
eJPT Certification	<a href="#">Junior Penetration Tester</a>	<a href="https://github.com/grumpzsux/eJPT-Notes/">https://github.com/grumpzsux/eJPT-Notes/</a>
eMAPT Certification	<a href="#">Mobile Application Penetration Tester</a>	
eNDP certification	<a href="#">Network Defense Professional</a>	
eWDP Certification	<a href="#">Web Defense Professional</a>	
eWPT Certification	<a href="#">Web application Penetration Tester</a>	
eWPTxv2 Certification	<a href="#">Web application Penetration Tester eXtreme</a>	
CompTIA	<a href="https://www.comptia.org/certifications/">https://www.comptia.org/certifications/</a>	
IT Fundamentals	<a href="#">Basic IT</a>	
A+	<a href="#">Core IT</a>	
Network+	<a href="#">IT Infrastructure</a>	
Security+	<a href="#">Core Cybersecurity</a>	
Linux+	<a href="#">Linux Administration</a>	
Server+	<a href="#">Server Administration</a>	
Cloud+	<a href="#">Cloud Administration</a>	
CySA+	<a href="#">Cybersecurity Analyst</a>	
CASP+	<a href="#">Advanced Security Practitioner</a>	
PenTest+	<a href="#">Penetration Tester</a>	
Data+	<a href="#">Data Analytics</a>	
Project+	<a href="#">Project Management</a>	
CTT+	<a href="#">Certified Technical Trainer</a>	
Cloud Essentials+	<a href="#">Business in the Cloud</a>	
GIAC	<a href="https://www.giac.org/">https://www.giac.org/</a>	
GSEC	<a href="#">GIAC Security Essentials</a>	
GCIA	<a href="#">GIAC Certified Intrusion Analyst</a>	
GIACSP	<a href="#">GIAC Global Industrial Cyber Security Professional</a>	
GWAPT	<a href="#">GIAC Web Application Penetration Tester</a>	
GREM	<a href="#">GIAC Reverse Engineering Malware</a>	
GPEN	<a href="#">GIAC Penetration Tester</a>	
GCIIH	<a href="#">GIAC Certified Incident Handler</a>	
GSOM	<a href="#">GIAC Security Operations Manager</a>	
GCFA	<a href="#">GIAC Exploit Researcher and Advanced Penetration Tester</a>	
GXPN	<a href="#">GIAC Exploit Researcher and Advanced Penetration Tester</a>	
GISPA	<a href="#">GIAC Information Security Professional</a>	
GLEG	<a href="#">GIAC Law of Data Security &amp; Investigations</a>	
GCPM	<a href="#">GIAC Certified Project Manager</a>	
GWEB	<a href="#">GIAC Certified Web Application Defender</a>	
GSOC	<a href="#">GIAC Security Operations Certified</a>	
GSNA	<a href="#">GIAC Systems and Network Auditor</a>	
GSLC	<a href="#">GIAC Security Leadership</a>	
GRID	<a href="#">GIAC Response and Industrial Defense</a>	
GPC	<a href="#">GIAC Python Coder</a>	
GRC	<a href="#">GIAC Response and Industrial Defense</a>	
GMOB	<a href="#">GIAC Mobile Device Security Analyst</a>	
GISF	<a href="#">GIAC Information Security Fundamentals</a>	
GNFA	<a href="#">GIAC Network Forensic Analyst</a>	
GFACT	<a href="#">GIAC Foundational Cybersecurity Technologies</a>	
GEVA	<a href="#">GIAC Enterprise Vulnerability Assessor</a>	
GDSA	<a href="#">GIAC Defensible Security Architecture</a>	
GCWN	<a href="#">GIAC Certified Windows Security Administrator</a>	
GCTI	<a href="#">GIAC Cyber Threat Intelligence</a>	
GCSA	<a href="#">GIAC Cloud Security Automation</a>	
GCPE	<a href="#">GIAC Certified Forensic Examiner</a>	
GCED	<a href="#">GIAC Certified Enterprise Defender</a>	
GCDA	<a href="#">GIAC Certified Detection Analyst</a>	
GCCC	<a href="#">GIAC Certified Controls Certification</a>	
GAWN	<a href="#">GIAC Assessing and Auditing Wireless Networks</a>	
GSWE	<a href="#">GIAC Security Web Expert</a>	
GSPA	<a href="#">GIAC Security Web Assessor</a>	
GCSD	<a href="#">GIAC Secure Computer User</a>	
CAST 614	<a href="#">GIAC Certified Application Security Engineer</a>	
CASE - Java	<a href="#">GIAC Certified Application Security Engineer</a>	
CASE - .Net	<a href="#">GIAC Certified Application Security Engineer</a>	
ECSS	<a href="#">GIAC Certified Security Specialist</a>	
CAST	<a href="#">GIAC Certified Security Specialist</a>	
GDPR	<a href="#">GIAC Certified Privacy Solutions Engineer</a>	
GDPR	<a href="#">GIAC Certified General Data Protection Regulation</a>	
GDPR	<a href="#">GIAC Certified General Data Protection Regulation</a>	
GDPR	<a href="#">GIAC Certified General Data Protection Regulation</a>	
GDPR	<a href="#">GIAC Certified General Data Protection Regulation</a>	</td