

Bug Bounty RoadMap

VERSION 1.0

In this roadmap, you will learn the complete and comprehensive path to becoming a bug hunter.

Yasin Saffari

RealPublish

I am an experienced security specialist.

I am the Founder and CEO of RealPublish.



First Step

- Technical



Here you should be familiar with the basics of operating systems and network.



A+
comptia.org



Network+
comptia.org



Linux
Essentials
udemy.com



Windows
Essentials
udemy.com

Second Step

- Programming



Every hacker should be familiar with the programming languages and frameworks I have listed here.



C Lang
coursera.org



Python3
coursera.org



HTML 5
coursera.org



CSS 3
coursera.org



JavaScript
coursera.org



PHP
coursera.org



SQL
coursera.org



Laravel 8
coursera.org



TypeScript
coursera.org



Go Lang
coursera.org



Node.js
coursera.org



React.js
coursera.org



jQuery
coursera.org



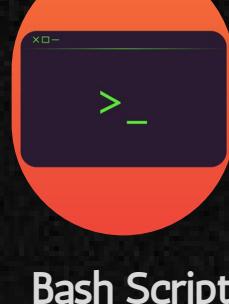
Bootstrap
coursera.org



XML
coursera.org



Java
coursera.org



Bash Script
coursera.org



Git
coursera.org



PowerShell
coursera.org



Ruby
coursera.org

Third Step

- **Protocol Intro**



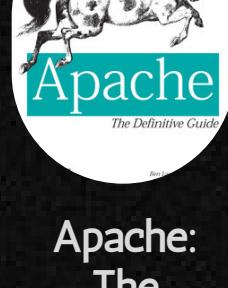
Now it's time for you to get familiar with protocols and web services.



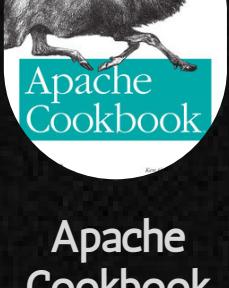
**HTTP: The
Definitive
Guide**
amazon.com



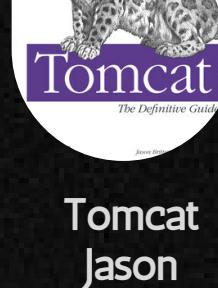
**Scripting
HTTP
Clients and
Web
Interactions**
udemy.com



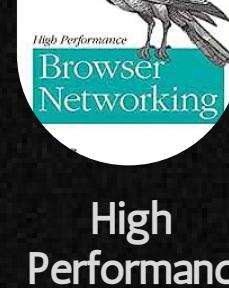
**Apache:
The
Definitive
Guide**
amazon.com



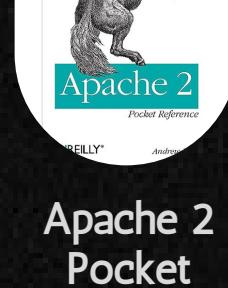
**Apache
Cookbook**
amazon.com



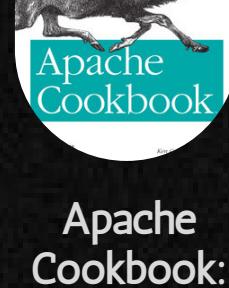
Tomcat
Jason
Brittain
amazon.com



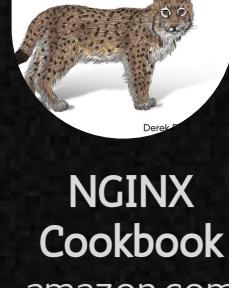
**High
Performanc
e Browser
Networking**
amazon.com



**Apache 2
Pocket
Reference**
Andrew
Ford
amazon.com



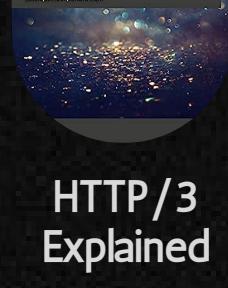
**Apache
Cookbook:
Solutions
and
Examples**
amazon.com



**NGINX
Cookbook**
amazon.com



**NGINX Unit
Cookbook**
Derek
DeJonghe
amazon.com



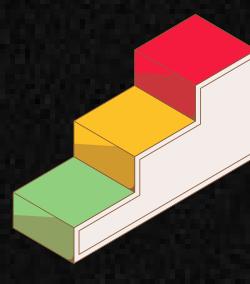
**HTTP/3
Explained**
amazon.com



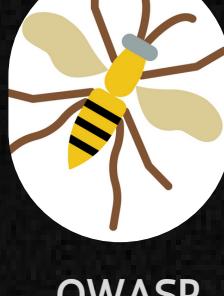
**Microsoft
IIS 10.0
Cookbook**
Ashraf Khan
amazon.com

Final Step

- Ready To Go



Now you are ready! The time has come to study penetration testing courses and books that are mentioned in this section, and finally practice in the relevant laboratories.



OWASP
WSTG 4.2
owasp.org



portswigge
r academy
[portswigger.
net](http://portswigger.net)



SANS
Sec542
sans.org



SANS
Sec642
sans.org



Hacker
Playbook 3
amazon.com



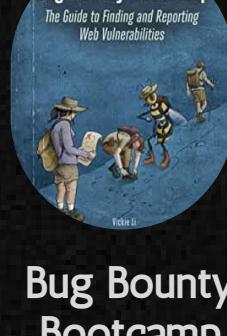
Web
Application
Hackers
Handbook
amazon.com



Web
Hacking
101
amazon.com



The
Browser
Hacker's
Handbook
amazon.com



Bug Bounty
Bootcamp
amazon.com



eWPT
[elearnsecurit
y.com](http://elearnsecurit
y.com)



Advanced
Web
Hacking
[notosecure.
com](http://notosecure
.com)



AWAE
offsec.com



Practical
API
Hacking
[academy.tc
m-sec.com](http://academy.tc
m-sec.com)



BUG
BOUNTY
HUNTING
WITH BURP
SUITE
udemy.com



eWPTXv2
[elearnsecurit
y.com](http://elearnsecurit
y.com)



WAHS
eccouncil.org



Hacking
REST APIs
udemy.com



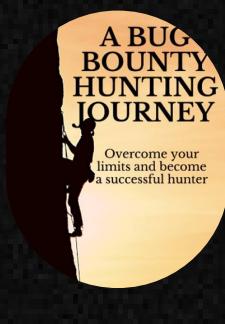
Real-World
Bug
Hunting: A
Field Guide
to Web
Hacking
amazon.com



Bug Bounty
Hunting
Essentials
amazon.com



Bug Bounty
Playbook
payhip.com



**A Bug
Bounty
Hunting
Journey**

[amazon.com](https://www.amazon.com)



**Recon For
Bug Bounty**

[udemy.com](https://www.udemy.com)



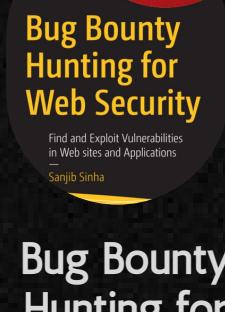
**Uncle Rat's
Web
Application
Hacking
And Bug
Bounty
Guide**

[udemy.com](https://www.udemy.com)



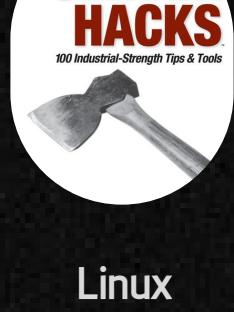
**Recon in
Cybersecuri
ty**

[udemy.com](https://www.udemy.com)



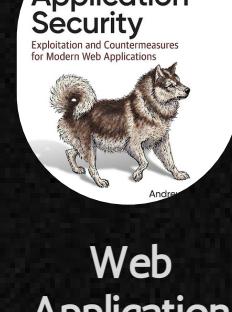
**Bug Bounty
Hunting for
Web
Security**

[amazon.com](https://www.amazon.com)



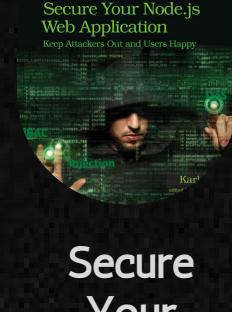
**Linux
Server
Hacks**

[amazon.com](https://www.amazon.com)



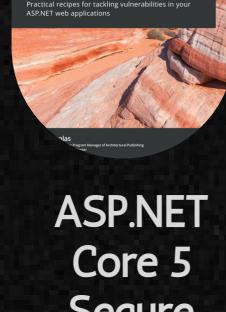
**Web
Application
Security:
Exploitation
and
Counterme
asures for
Modern
Web
Application**

[amazon.com](https://www.amazon.com)



**Secure
Your
Node.js
Web
Application**

[amazon.com](https://www.amazon.com)



**ASP.NET
Core 5
Secure
Coding
Cookbook**

[amazon.com](https://www.amazon.com)

And even more books on secure coding, even .NET



CEH

[eccouncil.org](https://www.eccouncil.org)

There are many courses and books and you should always try to update yourself and always practice, but don't forget that at the last stage you should take the **CEH** course before taking all the mentioned courses.



Laboratories for practice



HackTheBox



Natas
Challenge



Portswigger
Labs



PenTester
LAB



OWASP
hacking-lab



TryHackMe



Root-Me



XVWA
Github

More laboratories include:

Hacker 101

CTFChallenge

XSSGame

W3Challs

PicoCTF

& etc...

Bug Bounty Platform



Bugcrowd



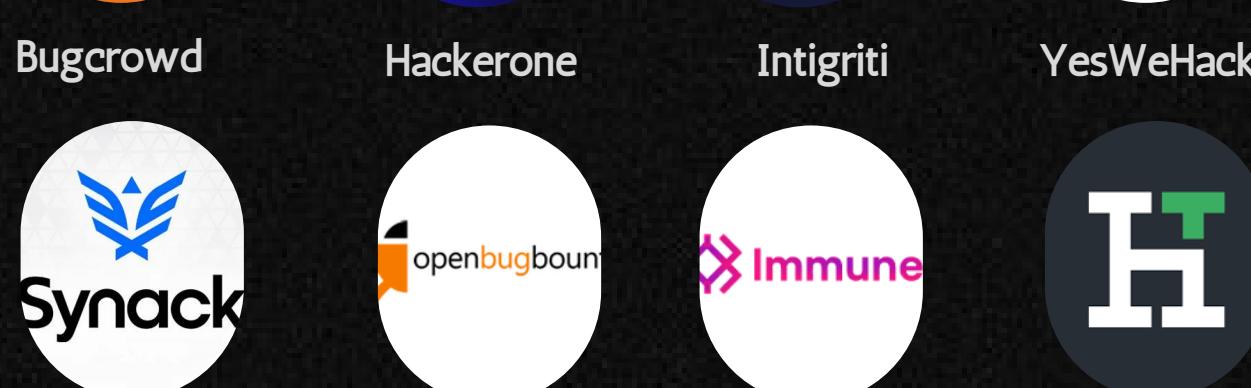
Hackerone



Intigriti



YesWeHack



Synack

OpenBugBounty

Immunefi

Hacktropy

Writeup



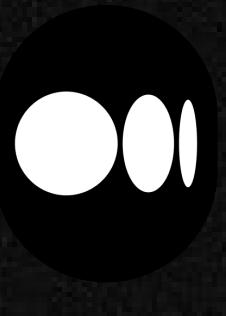
PenTester
Land



Github



Twitter



Medium

Remember, methods and books and tutorials are

constantly being updated, so practice and study as well,

stay up-to-date on websites like **TheHackerNews** and

keep searching the internet!

Have fun hacking!