Ultimate Black Hat Hacking Edition

Would You Want To Become A Top-Notched Hacker In No Time? You Are Worried About The Technical Complexity? Look No Further... Enter The Ultimate Hacking Bundle ! ! ! This book Includes... Learn Practical Hacking Skills! Forget About Complicated Textbooks And Guides. Read This Book And You Will Be On Your Way To Your First Hack! Hacking is a word that one often finds in the tabloids, newspapers, the Internet and countless other places. There is a lot of news about hackers doing this or that on a daily basis. The severity of these activities can range from accessing a simple household computer system to stealing confidential data from secure government facilities. This book will serve as a guiding tool for you to understand the basics of the subject and slowly build up a base of the knowledge that you need to gain. You will be made aware of several aspects of hacking, and you will find the knowledge in here fascinating. Therefore, put on your curious glasses and dive into the world of hacking with us now. We will discuss everything from the basics of ethical hacking to all you need to know about WiFi password cracking. It should be kept in mind that to understand the concept of ethical hacking, you should be able to know all about black hat hacking and how it is done. Only then is it imperative to understand what steps you could take to stop it. Here Is A Preview Of What You'll Learn... What is Hacking Types of Hacking White Hat Hacking or Ethical Hacking Password Cracking Understanding Computer Viruses Hacking Wireless (Wi-Fi) Networks Hacking Web Servers Penetration Testing T Cyber crime Much, much more! So, You Are Interested In Being Anonymous Online... Look No Further! This book contains information vital for those who wish to surf the Internet anonymously.Before you read this book, ask yourself the following questions: How much do you know about the Tor Browser? How much do you know about the Dark Web and the Deep Web? Are you currently anonymous online? This book sets about informing you about these aspects in as simple a fashion as possible. This book does not confuse the reader with jargon and acronyms from computer science. It is authored for an intelligent layperson. You will learn a lot from it. Its contents should make you a bit worried. It will tell you about computer basics, general online safety, the Tor Browser, the Dark Web and the Deep Web. It tells you what to do if you want to surf the web like a hacker Here Is A Preview Of What You'll Learn... Protocols Are You Being Tracked Online? How To Stay Anonymous Online The Tor Browser Secrets Of The Dark Web How To Surf The Web Like A Hacker Much, much more! Download Your Copy Today!!!

This book helps people find sensitive information on the Web. Google is one of the 5 most popular sites on the internet with more than 380 million unique users per month (Nielsen/NetRatings 8/05). But, Google’s search capabilities are so powerful, they sometimes discover content that no one ever intended to be publicly available on the Web including: social security numbers, credit card numbers, trade secrets, and federally classified documents. Google Hacking for Penetration Testers Volume 2 shows the art of manipulating Google used by security professionals and system administrators to find this sensitive information and “self-police their own organizations. Readers will learn how Google Maps and Google Earth provide pinpoint military accuracy, see how bad guys can manipulate Google to create super worms, and see how they can "mash up" Google with MySpace, LinkedIn, and more for passive reconaissance. • Learn Google Searching Basics Explore Google’s Web-based Interface, build Google queries, and work with Google URLs. • Use Advanced Operators to Perform Advanced Queries Combine advanced operators and learn about colliding operators and bad search-fu. • Learn the Ways of the Google Hacker See how to use caches for anonymity and review directory listings and traversal techniques. • Review Document Grinding and Database Digging See the ways to use Google to locate documents and then search within the documents to locate information. • Understand Google’s Part in an Information Collection Framework Learn the principles of automating searches and the applications of data mining. • Locate Exploits and Finding Targets Locate exploit code and then vulnerable targets. • See Ten Simple Security Searches Learn a few searches that give good results just about every time and are good for a security assessment. • Track Down Web Servers Locate and profile web servers, login portals, network hardware and utilities. • See How Bad Guys Troll for Data Find ways to search for usernames, passwords, credit card numbers, social security numbers, and other juicy information. • Hack Google Services Learn more about the AJAX Search API, Calendar, Blogger, Blog Search, and more.

Cutting-edge techniques for finding and fixing critical security flaws Fortify your network and avert digital catastrophe with proven strategies from a team of security experts. Completely updated and featuring 12 new chapters, Gray Hat Hacking: The Ethical Hacker's Handbook, Fourth Edition explains the enemy’s current weapons, skills, and tactics and offers field-tested remedies, case studies, and ready-to-deploy testing labs. Find out how hackers gain access, overtake network devices, script and inject malicious code, and plunder Web applications and browsers. Android-based exploits, reverse engineering techniques, and cyber law are thoroughly covered in this state-of-the-art resource. Build and launch spoofing exploits with Ettercap and Evilgrade Induce error conditions and crash software using fuzzers Hack Cisco routers, switches, and network hardware Use advanced reverse engineering to exploit Windows and Linux software Bypass Windows Access Control and memory protection schemes Scan for flaws in Web applications using Fiddler and the x5 plugin Learn the use-after-free technique used in recent zero days Bypass Web authentication via MySQL type conversion and MD5 injection attacks Inject your shellcode into a browser's memory using the latest Heap Spray techniques Hijack Web browsers with Metasploit and the BeEF Injection Framework Neutralize ransomware before it takes control of your desktop Dissect Android malware with JEB and DAD decompilers Find one-day vulnerabilities with binary diffing

HACKING - 10 MOST DANGEROUS CYBER GANGS - Volume 5Do you want to know more about todays most Sophisticated cyber weapons? Do you want to know more about Cyber criminals and their operations?Do you want to know more about cyber gangs that never got couth?Do you want to understand the differences between Cybercrime, Cyberwarfare, Cyberterorrism?In this book you will learn about the most dangerous Cyber gangs!Cutting sword of justice Guardians of PeaceHonker UnionAnonymousSyrian Electronic ArmyLulzSecCarbanacEquation GroupThe Shadow Brokers

Professional Penetration Testing walks you through the entire process of setting up and running a pen test lab. Penetration testing—the act of testing a computer network to find security vulnerabilities before they are maliciously exploited—is a crucial component of information security in any organization. With this book, you will find out how to turn hacking skills into a professional career. Chapters cover planning, metrics, and methodologies; the details of running a pen test, including identifying and verifying vulnerabilities; and archiving, reporting and management practices. Author Thomas Wilhelm has delivered penetration testing training to countless security professionals, and now through the pages of this book you can benefit from his years of experience as a professional penetration tester and educator. After reading this book, you will be able to create a personal penetration test lab that can deal with real-world vulnerability scenarios. All disc-based content for this title is now available on the Web. Find out how

to turn hacking and pen testing skills into a professional career Understand how to conduct controlled attacks on a network through real-world examples of vulnerable and exploitable servers Master project management skills necessary for running a formal penetration test and setting up a professional ethical hacking business Discover metrics and reporting methodologies that provide experience crucial to a professional penetration tester

Learn Fast - How to Hack, Strategies and Hacking Methods, Penetration Testing Hacking Book and Black Hat Hacking

Linux Basics for Hackers

Attacks and Defense

A Hacker's Guide to Financial Security and Privacy

A Cookbook for Hackers, Forensic Analysts, Penetration Testers and Security Engineers

Android Hacker's Handbook

Creating and Learning in a Hacking Lab

This open access book provides the first comprehensive collection of papers that provide an integrative view on cybersecurity. It discusses theories, problems and solutions on the relevant ethical issues involved. This work is sorely needed in a world where cybersecurity has become indispensable to protect trust and confidence in the digital infrastructure whilst respecting fundamental values like equality, fairness, freedom, or privacy. The book has a strong practical focus as it includes case studies outlining ethical issues in cybersecurity and presenting guidelines and other measures to tackle those issues. It is thus not only relevant for academics but also for practitioners in cybersecurity such as providers of security software, governmental CERTs or Chief Security Officers in companies.

Although part of the Chicago Syndicate world, Black Hat Hacker is a complete standalone and can be enjoyed either with or without reading the rest of the series. You don't know me.But that's only because I don't want you to. I have the most lucrative job in the country as a hacker in the notorious underworld. I've built entire systems and destroyed evidence for career advancement while stealing and exploiting data for personal gain. I'm the black hat hacker for the Chicago Syndicate and hold all the dirty secrets of the most powerful men in the U.S. in the palm of my hands, just a keystroke away from mass ruination. However, no one knows my dirty secret, a decision from my past that's just aching to blow up in my face and shatter my future. Especially when a certain wavy haired brunette begins to demand my attention with her odd ways and her carefree attitude. She's a woman who makes me go against everything I've ever believed.A woman whom I'm forbidden from having my usual one-night stand with, even if she was available.A woman whom I have to keep from getting herself killed, whether she likes it or not. You don't know me, but neither does she...yet. A standalone novel from the Chicago Syndicate world. Chicago Syndicate series #1 Organized Crime 2015. A contemporary romantic suspense Novel Grounds Semi Annual Literary Awards 2014 winner of Best Breakout Novel: For Fallon (Chicago Syndicate, #1).

This text introduces the spirit and theory of hacking as well as the science behind it all; it also provides some core techniques and tricks of hacking so you can think like a hacker, write your own hacks or thwart potential system attacks.

Do you want to know more about today's most Sophisticated cyber weapons? Do you want to know more about Cyber criminals and their operations? Do you want to understand the differences between Cybercrime, Cyberwarfare, Cyberterrorism? GET THIS BOOK NOW!

Violent Python shows you how to move from a theoretical understanding of offensive computing concepts to a practical implementation. Instead of relying on another attacker’s tools, this book will teach you to forge your own weapons using the Python programming language. This book demonstrates how to write Python scripts to automate large-scale network attacks, extract metadata, and investigate forensic artifacts. It also shows how to write code to intercept and analyze network traffic using Python, craft and spoof wireless frames to attack wireless and Bluetooth devices, and how to data-mine popular social media websites and evade modern anti-virus. Demonstrates how to write Python scripts to automate large-scale network attacks, extract metadata, and investigate forensic artifacts Write code to intercept and analyze network traffic using Python. Craft and spoof wireless frames to attack wireless and Bluetooth devices Data-mine popular social media websites and evade modern anti-virus

Penetration Testing Hacking Bible

Gray Hat Hacking The Ethical Hacker's Handbook, Fourth Edition

Black Hat Banking

Creating and Automating Security Tools

Gray Hat Hacking: The Ethical Hacker's Handbook, Fifth Edition

A Field Guide to Web Hacking

Ultimate Hacking Guide

* Accessible to both lay readers and decision-makers * These stories are as exciting, if even more exciting, than even the most fast-paced movie adventure. Hackers strike quickly and with disastrous results. The story and post-mortems are fascinating * Homes are becoming increasingly wired and, thanks to Wi-Fi, unwired. What are the associated risks of fast Internet? * Technology is everywhere. People who subvert and damage technology will soon by enemy #1. * The author is an internationally recognized authority on computer security

Hackers are those individuals who gain access to computers or networks without official permission. In this intriguing resource, readers learn the differences among white hat, black hat, and gray hat hackers and their ways of working concerning computer networks today. The origins and history of hacker culture are examined, as are the law enforcement methods of catching criminals.

Some of the topics covered are the motives for hacking, black hat targets, online hazards, malware programs, and typical hacker techniques. Government-sponsored hacking in cyber warfare efforts, hactivism, and famous hackers are also reviewed.
Simulate real-world attacks using tactics, techniques, and procedures that adversaries use during cloud breaches Key FeaturesUnderstand the different Azure attack techniques and methodologies used by hackersFind out how you can ensure end-to-end cybersecurity in the Azure ecosystemDiscover various tools and techniques to perform successful penetration tests on your Azure infrastructureBook Description “If you're looking for this book, you need it.” — 5* Amazon Review Curious about how safe Azure really is? Put your knowledge to work with this practical guide to penetration testing. This book offers a no-faff, hands-on approach to exploring Azure penetration testing methodologies, which will get up and running in no time with the help of real-world examples, scripts, and ready-to-use source code. As you learn about the Microsoft Azure platform and understand how hackers can attack resources hosted in the Azure cloud, you'll find out how to protect your environment by identifying vulnerabilities, along with extending your pentesting tools and capabilities. First, you'll be taken through the prerequisites for pentesting Azure and shown how to set up a pentesting lab. You'll then simulate attacks on Azure assets such as web applications and virtual machines from anonymous and authenticated perspectives. In the later chapters, you'll learn about the opportunities for privilege escalation in Azure tenants and ways in which an attacker can create persistent access to an environment. By the end of this book, you'll be able to leverage your ethical hacking skills to identify and implement different tools and techniques to perform successful penetration tests on your own Azure infrastructure. What you will learnIdentify how administrators misconfigure Azure services, leaving them open to exploitationUnderstand how to detect cloud infrastructure, service, and application misconfigurationsExplore processes and techniques for exploiting common Azure security issuesUse on-premises networks to pivot and escalate access within AzureDiagnose gaps and weaknesses in Azure security implementationsUnderstand how attackers can escalate privileges in Azure ADWho this book is for This book is for new and experienced infosec enthusiasts who want to learn how to simulate real-world Azure attacks using tactics, techniques, and procedures (TTPs) that adversaries use in cloud breaches. Any technology professional working with the Azure platform (including Azure administrators, developers, and DevOps engineers) interested in learning how attackers exploit vulnerabilities in Azure hosted infrastructure, applications, and services will find this book useful.
Python is fast becoming the programming language of choice for hackers, reverse engineers, and software testers because it's easy to write quickly, and it has the low-level support and libraries that make hackers happy. But until now, there has been no real manual on how to use Python for a variety of hacking tasks. You had to dig through forum posts and man pages, endlessly tweaking your own code to get everything working. Not anymore. Gray Hat Python explains the concepts behind hacking tools and techniques like debuggers, trojans, fuzzers, and emulators. But author Justin Seitz goes beyond theory, showing you how to harness existing Python-based security tools—and how to build your own when the pre-built ones won't cut it. You'll learn how to: –Automate tedious reversing and security tasks –Design and program your own debugger –Learn how to fuzz Windows drivers and create powerful fuzzers from scratch –Have fun with code and library injection, soft and hard hooking techniques, and other software trickery –Sniff secure traffic out of an encrypted web browser session –Use PyDBG, Immunity Debugger, Sulley, IDAPython, PyEMU, and more The world's best hackers are using Python to do their handiwork. Shouldn't you?
The Presidentâe(tm)s life is in danger! Jimmy Sniffles, with the help of a new invention, shrinks down to miniature size to sniff out the source of the problem.
Penetration Testing Azure for Ethical Hackers
Geek Mafia
Hacking with Kali Linux
Google Hacking for Penetration Testers
Hacking Exposed 5th Edition
Gray Hat Hacking, Second Edition
Penetration Testing
“The seminal book on white-hat hacking and countermeasures... Should be required reading for anyone with a server or a network to secure.” --Bill Machrone, PC Magazine "The definitive compendium of intruder practices and tools." --Steve Steinke, Network Magazine "For almost any computer book, you can find a clone. But not this one... A one-of-a-kind study of the art of breaking in." --UNIX Review Here is the latest edition of international best-seller, Hacking Exposed. Using real-world case studies, renowned security experts Stuart McClure, Joel Scambray, and George Kurtz show IT professionals how to protect computers and networks against the most recent security vulnerabilities. You'll find detailed examples of the latest devious break-ins and will learn how to think like a hacker in order to thwart attacks. Coverage includes: Code hacking methods and countermeasures New exploits for Windows 2003 Server, UNIX/Linux, Cisco, Apache, and Web and wireless applications Latest DDoS techniques--zombies, Blaster, MyDoom All new class of vulnerabilities--HTTP Response Splitting and much more
The Basics of Web Hacking introduces you to a tool-driven process to identify the most widespread vulnerabilities in Web applications. No prior experience is needed. Web apps are a "path of least resistance" that can be exploited to cause the most damage to a system, with the lowest hurdles to overcome. This is a perfect storm for beginning hackers. The process set forth in this book introduces not only the theory and practical information related to these vulnerabilities, but also the detailed configuration and usage of widely available tools necessary to exploit these vulnerabilities. The Basics of Web Hacking provides a simple and clean explanation of how to utilize tools such as Burp Suite, sqlmap, and Zed Attack Proxy (ZAP), as well as basic network scanning tools such as nmap, Nikto, Nessus, Metasploit, John the Ripper, web shells, netcat, and more. Dr. Josh Pauli teaches software security at Dakota State University and has presented on this topic to the U.S. Department of Homeland Security, the NSA, BlackHat Briefings, and Defcon. He will lead you through a focused, three-part approach to Web security, including hacking the server, hacking the Web app, and hacking the Web user. With Dr. Pauli’s approach, you will fully understand the what/where/why/how of the most widespread Web

vulnerabilities and how easily they can be exploited with the correct tools. You will learn how to set up a safe environment to conduct these attacks, including an attacker Virtual Machine (VM) with all necessary tools and several known-vulnerable Web application VMs that are widely available and maintained for this very purpose. Once you complete the entire process, not only will you be prepared to test for the most damaging Web exploits, you will also be prepared to conduct more advanced Web hacks that mandate a strong base of knowledge. Provides a simple and clean approach to Web hacking, including hands-on examples and exercises that are designed to teach you how to hack the server, hack the Web app, and hack the Web user Covers the most significant new tools such as nmap, Nikto, Nessus, Metasploit, John the Ripper, web shells, netcat, and more! Written by an author who works in the field as a penetration tester and who teaches Web security classes at Dakota State University

This practical, tutorial-style book uses the Kali Linux distribution to teach Linux basics with a focus on how hackers would use them. Topics include Linux command line basics, filesystems, networking, BASH basics, package management, logging, and the Linux kernel and drivers. If you're getting started along the exciting path of hacking, cybersecurity, and pentesting, Linux Basics for Hackers is an excellent first step. Using Kali Linux, an advanced penetration testing distribution of Linux, you'll learn the basics of using the Linux operating system and acquire the tools and techniques you'll need to take control of a Linux environment. First, you'll learn how to install Kali on a virtual machine and get an introduction to basic Linux concepts. Next, you'll tackle broader Linux topics like manipulating text, controlling file and directory permissions, and managing user environment variables. You'll then focus in on foundational hacking concepts like security and anonymity and learn scripting skills with bash and Python. Practical tutorials and exercises throughout will reinforce and test your skills as you learn how to: - Cover your tracks by changing your network information and manipulating the rsyslog logging utility - Write a tool to scan for network connections, and connect and listen to wireless networks - Keep your internet activity stealthy using Tor, proxy servers, VPNs, and encrypted email - Write a bash script to scan open ports for potential targets - Use and abuse services like MySQL, Apache web server, and OpenSSH - Build your own hacking tools, such as a remote video spy camera and a password cracker Hacking is complex, and there is no single way in. Why not start at the beginning with Linux Basics for Hackers?

JUMPSTART YOUR NEW AND EXCITING CAREER AS A PENETRATION TESTER The Pentester BluePrint: Your Guide to Being a Pentester offers readers a chance to delve deeply into the world of the ethical, or "white-hat" hacker. Accomplished pentester and author Phillip L. Wylie and cybersecurity researcher Kim Crawley walk you through the basic and advanced topics necessary to understand how to make a career out of finding vulnerabilities in systems, networks, and applications. You'll learn about the role of a penetration tester, what a pentest involves, and the prerequisite knowledge you'll need to start the educational journey of becoming a pentester. Discover how to develop a plan by assessing your current skillset and finding a starting place to begin growing your knowledge and skills. Finally, find out how to become employed as a pentester by using social media, networking strategies, and community involvement. Perfect for IT workers and entry-level information security professionals, The Pentester BluePrint also belongs on the bookshelves of anyone seeking to transition to the exciting and in-demand field of penetration testing. Written in a highly approachable and accessible style, The Pentester BluePrint avoids unnecessarily technical lingo in favor of concrete advice and practical strategies to help you get your start in pentesting. This book will teach you: The foundations of pentesting, including basic IT skills like operating systems, networking, and security systems The development of hacking skills and a hacker mindset Where to find educational options, including college and university classes, security training providers, volunteer work, and self-study Which certifications and degrees are most useful for gaining employment as a pentester How to get experience in the pentesting field, including labs, CTFs, and bug bounties A fast, hands-on introduction to offensive hacking techniques Hands-On Hacking teaches readers to see through the eyes of their adversary and apply hacking techniques to better understand real-world risks to computer networks and data. Readers will benefit from the author's years of experience in the field hacking into computer networks and ultimately training others in the art of cyber-attacks. This book holds no punches and explains the tools, tactics and procedures used by ethical hackers and criminal crackers alike. We will take you on a journey through a hacker’s perspective when focused on the computer infrastructure of a target company, exploring how to access the servers and data. Once the information gathering stage is complete, you’ll look for flaws and their known exploits—including tools developed by real-world government financed state-actors. • An introduction to the same hacking techniques that malicious hackers will use against an organization • Written by infosec experts with proven history of publishing vulnerabilities and highlighting security flaws • Based on the tried and tested material used to train hackers all over the world in the art of breaching networks • Covers the fundamental basics of how computer networks are inherently vulnerable to attack, teaching the student how to apply hacking skills to uncover vulnerabilities We cover topics of breaching a company from the external network perimeter, hacking internal enterprise systems and web application vulnerabilities. Delving into the basics of exploitation with real-world practical examples, you won’t find any hypothetical academic only attacks here. From start to finish this book will take the student

through the steps necessary to breach an organization to improve its security. Written by world-renowned cybersecurity experts and educators, Hands-On Hacking teaches entry-level professionals seeking to learn ethical hacking techniques. If you are looking to understand penetration testing and ethical hacking, this book takes you from basic methods to advanced techniques in a structured learning format.

Develop practical skills to perform pentesting and risk assessment of Microsoft Azure environments

Be a Hacker with Ethics

Web Hacking

Hands on Hacking

Black Hat Python

17 Must Tools Every Hacker Should Have & 17 Most Dangerous Hacking Attacks

Python Programming for Hackers and Pentesters

Are You Interested In Learning How To Hack? If Your Answer Is Yes, You Have Come To The Right Place! Today only, get this bestseller for just $7.99. Regularly priced at $15.99. This book contains proven steps and strategies on how to learn how to become a hacker and move from a newbie hacker to an expert hacker. But, what is hacking? Hacking is the exercise of altering the features of a system with the aim of carrying out a goal outside the system creator's original intention. When you constantly engage in hacking activities, accept hacking as your lifestyle and philosophy of choice, you become a hacker. Over the years, society has perceived hackers as criminals who steal information and money from businesses and individuals. Although a couple of cyber criminals exist (talented people who use hacking for malicious intent are called crackers), majorities of hackers are people who love learning about computers and constructively using that knowledge to help companies, organizations, and governments secure their information and credentials on the internet. Today, you are going to get an opportunity to learn simple hacking techniques and wireless hacking secrets that will transform you into an ethical expert hacker in no time. Here Is A Preview Of What You'll Learn... Hacking For Beginners: White Hat Vs. Black Hat Hacking How To Become An Ethical Hacker \Simple Hacking Techniques And Secrets Wireless Hacking Much, much more!

Like the best-selling Black Hat Python, Black Hat Go explores the darker side of the popular Go programming language. This collection of short scripts will help you test your systems, build and automate tools to fit your needs, and improve your offensive security skillset. Black Hat Go explores the darker side of Go, the popular programming language revered by hackers for its simplicity, efficiency, and reliability. It provides an arsenal of practical tactics from the perspective of security practitioners and hackers to help you test your systems, build and automate tools to fit your needs, and improve your offensive security skillset, all using the power of Go. You'll begin your journey with a basic overview of Go's syntax and philosophy and then start to explore examples that you can leverage for tool development, including common network protocols like HTTP, DNS, and SMB. You'll then dig into various tactics and problems that penetration testers encounter, addressing things like data pilfering, packet sniffing, and exploit development. You'll create dynamic, pluggable tools before diving into cryptography, attacking Microsoft Windows, and implementing steganography. You'll learn how to: · Make performant tools that can be used for your own security projects · Create usable tools that interact with remote APIs · Scrape arbitrary HTML data · Use Go's standard package, net/http, for building HTTP servers · Write your own DNS server and proxy · Use DNS tunneling to establish a C2 channel out of a restrictive network · Create a vulnerability fuzzer to discover an application's security weaknesses · Use plug-ins and extensions to future-proof productsBuild an RC2 symmetric-key brute-forcer · Implant data within a Portable Network Graphics (PNG) image. Are you ready to add to your arsenal of security tools? Then let's Go!

"A fantastic book for anyone looking to learn the tools and techniques needed to break in and stay in." --Bruce Potter, Founder, The Shmoo Group "Very highly recommended whether you are a seasoned professional or just starting out in the security business." --Simple Nomad, Hacker

What do you call 1000 hackers assembled into one hotel for the weekend? A menace to society? Trouble waiting to happen? They call it a computer security conference, or really, a Hacker Con. A place for hackers, security experts, penetration testers, and tech geeks of all stripes to gather and discuss the latest hack, exploits, and gossip. For Paul, Chloe, and their Crew of con artist vigilantes, it ' s the perfect hunting ground for their most ambitious plans yet. After a year of undercover recruiting at hacker cons all over the country, Chloe and Paul have assembled a new Crew of elite hackers, driven anarchist activists, and seductive impersonators. Under the cover of one of the Washington DC ' s biggest and most prestigious hacker events, they ' re going up against power house lobbyists, black hat hackers, and even the U.S. Congress in order to take down their most challenging, and most deserving target yet. The stakes have never been higher for them, and who knows if their new recruits are up to the immense challenge of undermining " homeland security " for the greater good. Inspired by years of author Rick Dakan ' s research in the hacker community, Geek Mafia: Black Hat Blues, opens a new, self-contained chapter in the techno-thriller series.

Learn to use C#'s powerful set of core libraries to automate tedious yet important tasks like performing vulnerability scans, malware analysis, and incident response. With some help from Mono, you can write your own practical security tools that will run on Mac, Linux, and even mobile devices. Following a crash course in C# and some of its advanced features, you ' ll learn how to: -Write fuzzers that use the HTTP and XML libraries to scan for SQL and XSS injection -Generate shellcode in Metasploit to create cross-platform and cross-architecture payloads -Automate Nessus, OpenVAS, and sqlmap to scan for vulnerabilities and exploit SQL injections -Write a .NET decompiler for Mac and Linux -Parse and read offline registry hives to dump system information -Automate the security tools Arachni and Metasploit using their MSGPACK RPCs Streamline and simplify your work day with Gray Hat C# and C# ' s extensive repertoire of powerful tools and libraries.

The Pentester BluePrint

Starting a Career as an Ethical Hacker

10 MOST DANGEROUS CYBER GANGS

White and Black Hat Hackers
Hacking- The art Of Exploitation
Black Hat Go
Metasploit

Learn how people break websites and how you can, too. Real-World Bug Hunting is the premier field guide to finding software bugs. Whether you're a cyber-security beginner who wants to make the internet safer or a seasoned developer who wants to write secure code, ethical hacker Peter Yaworski will show you how it's done. You'll learn about the most common types of bugs like cross-site scripting, insecure direct object references, and server-side request forgery. Using real-life case studies of rewarded vulnerabilities from applications like Twitter, Facebook, Google, and Uber, you'll see how hackers manage to invoke race conditions while transferring money, use URL parameter to cause users to like unintended tweets, and more. Each chapter introduces a vulnerability type accompanied by a series of actual reported bug bounties. The book's collection of tales from the field will teach you how attackers trick users into giving away their sensitive information and how sites may reveal their vulnerabilities to savvy users. You'll even learn how you could turn your challenging new hobby into a successful career. You'll learn: • How the internet works and basic web hacking concepts • How attackers compromise websites • How to identify functionality commonly associated with vulnerabilities • How to find bug bounty programs and submit effective vulnerability reports Real-World Bug Hunting is a fascinating soup-to-nuts primer on web security vulnerabilities, filled with stories from the trenches and practical wisdom. With your new understanding of site security and weaknesses, you can help make the web a safer place--and profit while you're at it.

The Ultimate Guide to the 17 Most Dangerous Hacking Attacks ## ## ##Do you want to learn about today's most sophisticated Hacking attacks? Do you want to know more about Cyber criminals and their operations?Do you want to learn about Robot Networks, Trojans & Ransomware?In this book you will learn about:ADVWARE | SPYWARE | MALWARE | MAN IN THE MIDDLE | LOCKYTRAFFIC REDIRECTION | PAYLOAD INJECTION | ARP POISONINGWORMS ROGUE WIRELESS ACCESS POINTS | MISS-ASSOCIATION ATTACKSDE-AUTHENTICATION ATTACKS | COLLISION ATTACKS | REPLAY ATTACKS PHISHING | VISHING | WHALING | SMISHING | SPEAR PHISHINGDUMPSTER DIVING | SHOULDER SURFING | BRUTE FORCE ATTACK DICTIONARY ATTACKS | RAINBOW TABLES | KEYSTROKE LOGGINGS SPOOFING | SOCIAL ENGINEERING | SPAMMING |SQL INJECTIONSDDOS ATTACKS | TCP SYN FLOOD ATTACK | PING OF DEATH | VIRUSES ROOTKITS | LOGIC BOMBS | TROJAN HORSESWANNAYCRY RANSOMWAREBOTNETS

Learn how to hack systems like black hat hackers and secure them like security experts Key Features Understand how computer systems work and their vulnerabilities Exploit weaknesses and hack into machines to test their security Learn how to secure systems from hackers Book Description This book starts with the basics of ethical hacking, how to practice hacking safely and legally, and how to install and interact with Kali Linux and the Linux terminal. You will explore network hacking, where you will see how to test the security of wired and wireless networks. You'll also learn how to crack the password for any Wi-Fi network (whether it uses WEP, WPA, or WPA2) and spy on the connected devices. Moving on, you will discover how to gain access to remote computer systems using client-side and server-side attacks. You will also get the hang of post-exploitation techniques, including remotely controlling and interacting with the systems that you compromised. Towards the end of the book, you will be able to pick up web application hacking techniques. You'll see how to discover, exploit, and prevent a number of website vulnerabilities, such as XSS and SQL injections. The attacks covered are practical techniques that work against real systems and are purely for educational purposes. At the end of each section, you will learn how to detect, prevent, and secure systems from these attacks. What you will learn Understand ethical hacking and the different fields and types of hackers Set up a penetration testing lab to practice safe and legal hacking Explore Linux basics, commands, and how to interact with the terminal Access password-protected networks and spy on connected clients Use server and client-side attacks to hack and control remote computers Control a hacked system remotely and use it to hack other systems Discover, exploit, and prevent a number of web application vulnerabilities such as XSS and SQL injections Who this book is for Learning Ethical Hacking from Scratch is for anyone interested in learning how to hack and test the security of systems like professional hackers and security experts.

Cutting-edge techniques for finding and fixing critical security flaws Fortify your network and avert digital catastrophe with proven strategies from a team of security experts. Completely updated and featuring 13 new chapters, Gray Hat Hacking, The Ethical Hacker's Handbook, Fifth Edition explains the enemy's current weapons, skills, and tactics and offers field-tested remedies, case studies, and ready-to-try testing labs. Find out how hackers gain access, overtake network devices, script and inject malicious code, and plunder Web applications and browsers. Android-based exploits, reverse engineering techniques, and cyber law are thoroughly covered in this state-of-the-art resource. And the new topic of exploiting the Internet of things is introduced in this edition. •Build and launch spoofing exploits with Ettercap •Induce error conditions and crash software using fuzzers •Use advanced reverse engineering to exploit Windows and Linux software •Bypass Windows Access Control and memory protection schemes

•Exploit web applications with Padding Oracle Attacks •Learn the use-after-free technique used in recent zero days •Hijack web browsers with advanced XSS attacks •Understand ransomware and how it takes control of your desktop •Dissect Android malware with JEB and DAD decompilers •Find one-day vulnerabilities with binary diffing •Exploit wireless systems with Software Defined Radios (SDR) •Exploit Internet of things devices •Dissect and exploit embedded devices •Understand bug bounty programs •Deploy next-generation honeypots •Dissect ATM malware and analyze common ATM attacks •Learn the business side of ethical hacking

Penetration testers simulate cyber attacks to find security weaknesses in networks, operating systems, and applications. Information security experts worldwide use penetration techniques to evaluate enterprise defenses. In Penetration Testing, security expert, researcher, and trainer Georgia Weidman introduces you to the core skills and techniques that every pentester needs. Using a virtual machine–based lab that includes Kali Linux and vulnerable operating systems, you'll run through a series of practical lessons with tools like Wireshark, Nmap, and Burp Suite. As you follow along with the labs and launch attacks, you'll experience the key stages of an actual assessment—including information gathering, finding exploitable vulnerabilities, gaining access to systems, post exploitation, and more. Learn how to: —Crack passwords and wireless network keys with brute-forcing and wordlists —Test web applications for vulnerabilities —Use the Metasploit Framework to launch exploits and write your own Metasploit modules —Automate social-engineering attacks —Bypass antivirus software —Turn access to one machine into total control of the enterprise in the post exploitation phase You'll even explore writing your own exploits. Then it's on to mobile hacking—Weidman's particular area of research—with her tool, the Smartphone Pentest Framework. With its collection of hands-on lessons that cover key tools and strategies, Penetration Testing is the introduction that every aspiring hacker needs.

Violent Python

Tools and Techniques to Attack the Web

Professional Penetration Testing

Python Programming for Hackers and Reverse Engineers

The Basics of Web Hacking

Black Hat

Learn Ethical Hacking from Scratch

There are thousands of financial resources for those with a 9-to-5 job and boxes of well-kept tax records. Although the US FBI estimates that a full 40% of the world's economy is "off the books," there just isn't an easy way to find an ask-no-questions accountant. Until now, those of us with unpopular, questionable, or outright illicit sources of income had no guide whatsoever. Fortunately the Black Hats of the world have already charted a clear path in this area out of their own necessity. Black Hat Banking is a guide for anyone that has a need to keep their income private, without sacrificing the security of their assets. Black Hat Banking is more than just a guide to offshore banking and asset protection. Here you'll discover the full breadth of the US and International financial surveillance network and learn how to avoid invasions of privacy and unwanted scrutiny. By utilizing the latest crypto-currencies and all manner of loopholes in the system, you too can secure your wealth as professional hackers do. Along with a complete explanation of how high-end hackers and organized crime operate, the author dispels misconceptions regarding large cash transactions and reporting requirements for banks, while establishing best practices for entrepreneurs concerned with their financial privacy. Reader beware: this is not a book that toes the line of political correctness, nor does it pay homage to the concept of American Exceptionalism. Black Hat Banking begins with the assumption that there are those of us that simply cannot trust traditional banking systems, especially those influenced by big government interest. With a more international worldview the author offers a map to safe offshore banking and simple asset protection techniques. Black Hat Banking is written by M. Blaine Faulkner, AKA CygonX, one of the world's most infamous cybercriminals. As the man was once an international fugitive on both INTERPOL's and the FBI's most wanted list, his writing reflects his personal experience with law enforcement and his ongoing asset protection techniques. This book destroys naive worldviews regarding benevolent governments with their citizen's best interest in mind; not a book for the American Middle Class. This book has a singular focus of financial privacy at all costs, with the Libertarian idea that anyone has the potential to be an international citizen, and the right to manage their own wealth free, of government regulation and manipulation. If you have a need to secure your finances outside of traditional banking systems, this book is for you.

Fully-updated for Python 3, the second edition of this worldwide bestseller (over 100,000 copies sold) explores the stealthier side of programming and brings you all new strategies for your hacking projects. When it comes to creating powerful and effective hacking tools, Python is the language of choice for most security analysts. In Black Hat Python, 2nd Edition, you'll explore the darker side of Python's capabilities—writing network sniffers, stealing email credentials, brute forcing directories, crafting mutation fuzzers, infecting virtual machines, creating stealthy trojans, and more. The second edition of this bestselling hacking book contains code updated for the latest version of Python 3, as well as new techniques that reflect current industry best practices. You'll also find expanded explanations of Python libraries such as ctypes, struct, lxml, and BeautifulSoup, and dig deeper into strategies, from splitting bytes to leveraging computer-vision libraries, that you can apply to future hacking projects. You'll learn how to: • Create a trojan command-and-control using GitHub • Detect sandboxing and automate common malware tasks, like keylogging and screenshotting • Escalate Windows privileges with creative process control • Use offensive memory forensics tricks to retrieve password hashes and inject shellcode into a virtual machine • Extend the popular Burp Suite web-hacking tool •

Abuse Windows COM automation to perform a man-in-the-browser attack • Exfiltrate data from a network most sneakily When it comes to offensive security, your ability to create powerful tools on the fly is indispensable. Learn how with the second edition of Black Hat Python. New to this edition: All Python code has been updated to cover Python 3 and includes updated libraries used in current Python applications. Additionally, there are more in-depth explanations of the code and the programming techniques have been updated to current, common tactics. Examples of new material that you'll learn include how to sniff network traffic, evade anti-virus software, brute-force web applications, and set up a command-and-control (C2) system using GitHub.

Black Hat PythonPython Programming for Hackers and PentestersNo Starch Press

Be a Hacker with Ethics

In order to understand hackers and protect the network infrastructure you must think like a hacker in today's expansive and eclectic internet and you must understand that nothing is fully secured.This book will focus on some of the most dangerous hacker tools that are favourite of both, White Hat and Black Hat hackers.If you attempt to use any of the tools discussed in this book on a network without being authorized and you disturb or damage any systems, that would be considered illegal black hat hacking. So, I would like to encourage all readers to deploy any tool described in this book for WHITE HAT USE ONLY.The focus of this book will be to introduce some of the best well known software that you can use for free of charge, furthermore where to find them, how to access them, and finally in every chapter you will find demonstrated examples step-by-step.Additionally you will be demonstrated how to create a Denial of Service Attack, how to manipulate the network infrastructure by creating fake packets, as well how to replicate any networking device, and fool end users to install backdoors on demand.There are many step by step deployment guides on how to plan a successful penetration test and examples on how to manipulate or misdirect trusted employees using social engineering.Your reading of this book will boost your knowledge on what is possible in today's hacking world and help you to become an Ethical Hacker.BUY THIS BOOK NOW AND GET STARTED TODAY!IN THIS BOOK YOU WILL LEARN: -How to Install Kali Linux & TOR-How to use BurpSuite for various attacks-SSL & CMS Scanning Techniques-Port Scanning & Network Sniffing-How to Configure SPAN-How to implement SYN Scan Attack-How to Brute Force with Hydra-How to use Low Orbit ion Cannon-How to use Netcat, Meterpreter, Armitage, SET -How to deploy Spear Phishing & PowerShell Attack-How to deploy various Wireless Hacking Attacks-How to use Deep Magic, Recon-ng, HTTrack, Weevely, H-ping_3, EtterCAP, Xplico, Scapy, Parasite6, The Metasploit Framework, Credential Harvester and MANY MORE KALI LINUX HACKING TOOLS...BUY THIS BOOK NOW AND GET STARTED TODAY!

Black Hat Python, 2nd Edition

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Learn How to Hack in No Time: Ultimate Hacking Guide from Beginner to Expert

The Ethics of Cybersecurity

Go Programming For Hackers and Pentesters

A Hands-On Introduction to Hacking

Black Hat Hacking, Hacking, Hacking Leadership, Hacking Exposed, Black Hat Python, Hacking Book for Beginners

The Metasploit Framework makes discovering, exploiting, and sharing vulnerabilities quick and relatively painless. But while Metasploit is used by security professionals everywhere, the tool can be hard to grasp for first-time users. Metasploit: The Penetration Tester's Guide fills this gap by teaching you how to harness the Framework and interact with the vibrant community of Metasploit contributors. Once you've bu your foundation for penetration testing, you'll learn the Framework's conventions, interfaces, and module system as you launch simulated attacks. You'll move on to advanced penetration testing techniques, including network reconnaissance and enumeration, client-side attacks wireless attacks, and targeted social-engineering attacks. Learn how to: –Find and exploit unmaintained, misconfigured, and unpatched systems –Perform reconnaissance and find valuable information about your target –Bypass anti-virus technologies and circumvent security controls –Integrate Nmap, NeXpose, and Nessus with Metasploit to automate discovery –Use the Meterpreter shell to launch further attacks from inside the network –Harness standalone Metasploit utilities, third-party tools, and plug-ins –Learn how to write your own Meterpreter post exploitation modules and scripts You'll even touch on exploit discovery for zero-day research, write a fuzzer, port existing exploits into Framework, and learn how to cover your tracks. Whether your goal is to secure your own networks or to put someone else's to the test, Metasploit: The Penetration Tester's Guide will take you there and beyond.

When it comes to creating powerful and effective hacking tools, Python is the language of choice for most security analysts. But just how do the magic happen? In Black Hat Python, the latest from Justin Seitz (author of the best-selling Gray Hat Python), you'll explore the darker s of Python's capabilities—writing network sniffers, manipulating packets, infecting virtual machines, creating stealthy trojans, and more. You learn how to: –Create a trojan command-and-control using GitHub –Detect sandboxing and automate common malware tasks, like keylogg and screenshotting –Escalate Windows privileges with creative process control –Use offensive memory forensics tricks to retrieve passwor hashes and inject shellcode into a virtual machine –Extend the popular Burp Suite web-hacking tool –Abuse Windows COM automation to perform a man-in-the-browser attack –Exfiltrate data from a network most sneakily Insider techniques and creative challenges throughout show you how to extend the hacks and how to write your own exploits. When it comes to offensive security, your ability to create powerful t on the fly is indispensable. Learn how in Black Hat Python. Uses Python 2

"To catch a thief think like a thief" the book takes a simplified approached tour through all the cyberthreats faced by every individual and corporates, The book has addressed some of the horrific cybercrime cases to hit the corporate world as well as individuals, including Credit card hacks and social media hacks. Through this book, you would be able to learn about the modern Penetration Testing Framework, lates tools and techniques, discovering vulnerabilities, patching vulnerabilities, This book will help readers to undercover the approach and psychology of blackhat hackers.Who should read this book?College student.corporate guys.newbies looking for expanding knowledge.Ethi hackers.Though this book can be used by anyone, it is however advisable to exercise extreme caution in using it and be sure not to violate laws existing in that country.About the Author: Abhishek Karmakar is a young entrepreneur, computer geek with definitive experience in the field of Computer and Internet Security. He is also the Founder of Uniqu, an instructor at certified Blackhat(CBH), over the past few years h has been helping clients and companies worldwide building more connected and secure world.

Full Coverage of All Exam Objectives for the CEH Exams 312-50 and EC0-350 Thoroughly prepare for the challenging CEH Certified Ethic Hackers exam with this comprehensive study guide. The book provides full coverage of exam topics, real-world examples, and includes a C

with chapter review questions, two full-length practice exams, electronic flashcards, a glossary of key terms, and the entire book in a searchable pdf e-book. What's Inside: Covers ethics and legal issues, footprinting, scanning, enumeration, system hacking, trojans and backdoors, sniffers, denial of service, social engineering, session hijacking, hacking Web servers, Web application vulnerabilities, and more Walks you through exam topics and includes plenty of real-world scenarios to help reinforce concepts Includes a CD with an assessment te review questions, practice exams, electronic flashcards, and the entire book in a searchable pdf

The first comprehensive guide to discovering and preventingattacks on the Android OS As the Android operating system continues to increa its shareof the smartphone market, smartphone hacking remains a growingthreat. Written by experts who rank among the world's foremostAndroid security researchers, this book presents vulnerabilitydiscovery, analysis, and exploitation tools for the good guys.Following detailed explanation of how the Android OS works andits overall security architecture, the authors examine howvulnerabilities can be discovered and exploits developed forvarious system components, preparing you to defend againstthem. If you are a mobile device administrator, security researcher,Android app developer, or consultant responsible for evaluatingAndroid security, you will find this guide is essential to yourtoolbox. A crack team of leading Android security researchers explainAndroid security risks, security design and architectu rooting,fuzz testing, and vulnerability analysis Covers Android application building blocks and security as wellas debugging and auditing Android apps Prepares mobile device administrators, security researchers,Android app developers, and security consultants to defend Androidsystems against attack Android Hacker's Handbook is the first comprehensiveresource for IT professionals charged with smartphonesecurity.

CEH Certified Ethical Hacker Study Guide

Misfits, Criminals, and Scammers in the Internet Age

Gray Hat C#

Gray Hat Python

Black Hat Hacker

Certified Blackhat

Getting Started with Networking, Scripting, and Security in Kali

HACKING BUNDLE BOOK YOU HAVE BEEN WAITING FOR IS NOW ON SALE! ---------- This book has 2 manuscripts ---------- 1 - The Ultimate Guide to Hacking using 17 Most Dangerous tools 2 - The Ultimate Guide to the 17 Most Dangerous Hacking Attacks

Black Hat Blues

Your stepping stone to penetration testing

Hacking

Real-World Bug Hunting

The Penetration Tester's Guide

Hacking for Beginners and Tor Browser