Ultimate Black Hat Hacking Edition

Black Hat Python, 2nd Edition
Gray Hat Hacking, Second Edition
The Ultimate Kali Linux Book
Computer Programming JavaScript, Python, HTML, SQL, CSS
Gray Hat Hacking The Ethical Hacker's Handbook, Fourth Edition
Ethical Hacking and Penetration Testing Guide
Black Hat Go
Ethical Hacking
Hacking
Hacking
Gray Hat Hacking The Ethical Hackers Handbook, 3rd Edition
Certified Blackhat : Methodology to unethical hacking
Ultimate Hacking Guide
Learn Ethical Hacking from Scratch
Black Hat Python, 2nd Edition
Gray Hat Hacking: The Ethical Hacker's Handbook, Fifth Edition
Hacking

Hacking- The art Of Exploitation
Penetration Testing
The Basics of Hacking and Penetration Testing
Real-World Bug Hunting
Gray Hat Hacking The Ethical Hacker's Handbook, Fourth Edition
Gray Hat Hacking: The Ethical Hacker's Handbook, Sixth Edition
The Hardware Hacker
The Car Hacker's Handbook
Black Hat
Gray Hat Python
Mastering Black and White Hat hacking
White and Black Hat Hackers
Web Hacking
Black Hat Hacker
Violent Python
Practical ways to hack Mobile security : Certified Blackhat
The Mind of the Black Hat
Advanced Penetration Testing
Professional Penetration Testing
Certified Blackhat

The Web Application Hacker's Handbook
Black Hat Banking
Black Hat Go

KEIRA EDEN

Black Hat Python, 2nd Edition
Createspace Independent Publishing Platform
The most comprehensive guide to ethical hacking and penetration testing with Kali Linux, from beginner to professional Key Features Learn to compromise enterprise networks with Kali Linux Gain comprehensive insights into security concepts using advanced real-life hacker techniques Use Kali Linux in the same way ethical hackers and penetration testers do to gain control of your environment Purchase of the print or Kindle book includes a free eBook in the PDF format Book DescriptionKali Linux is the most popular and advanced penetration testing Linux distribution within the cybersecurity industry. Using Kali Linux, a cybersecurity professional will be able to discover and exploit various vulnerabilities and perform advanced penetration testing on both enterprise wired and wireless networks. This book is a comprehensive guide for those who are new to Kali Linux and penetration testing that will have you up to speed in no time. Using real-world

scenarios, you'll understand how to set up a lab and explore core penetration testing concepts. Throughout this book, you'll focus on information gathering and even discover different vulnerability assessment tools bundled in Kali Linux. You'll learn to discover target systems on a network, identify security flaws on devices, exploit security weaknesses and gain access to networks, set up Command and Control (C2) operations, and perform web application penetration testing. In this updated second edition, you'll be able to compromise Active Directory and exploit enterprise networks. Finally, this book covers best practices for performing complex web penetration testing techniques in a highly secured environment. By the end of this Kali Linux book, you'll have gained the skills to perform advanced penetration testing on enterprise networks using Kali Linux.What you will learn Explore the fundamentals of ethical hacking Understand how to install and configure Kali Linux Perform asset and network discovery techniques Focus on how to perform vulnerability assessments Exploit the trust in Active Directory domain services Perform advanced exploitation with Command and Control (C2) techniques Implement advanced wireless hacking techniques Become well-versed with exploiting vulnerable web applications Who this book is for This pentesting book is for students, trainers, cybersecurity professionals, cyber enthusiasts, network security professionals, ethical hackers, penetration testers, and

security engineers. If you do not have any prior knowledge and are looking to become an expert in penetration testing using the Kali Linux operating system (OS), then this book is for you.

Gray Hat Hacking, Second Edition

Addison-Wesley Professional

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, andcyber 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

The Ultimate Kali Linux Book McGraw-Hill Education

For over a decade, Andrew "bunnie" Huang, one of the world's most esteemed hackers, has shaped the fields of hacking and hardware, from his cult-classic book Hacking the Xbox to the open-source laptop Novena and his mentorship of various hardware startups and developers. In The Hardware Hacker, Huang shares his experiences in manufacturing and open hardware, creating an illuminating and compelling career retrospective. Huang's journey starts with his first visit to the staggering electronics markets in Shenzhen, with booths overflowing with capacitors, memory chips, voltmeters, and possibility. He shares how he navigated the overwhelming world of Chinese factories to bring chumby, Novena, and Chibitronics to life, covering everything from creating a Bill of Materials to choosing the factory to best fit his needs. Through this collection of personal essays and interviews on topics ranging from the legality of reverse engineering to a comparison of intellectual property practices between China and the United States, bunnie weaves engineering, law, and society into the tapestry of open hardware. With

highly detailed passages on the ins and outs of manufacturing and a comprehensive take on the issues associated with open source hardware, The Hardware Hacker is an invaluable resource for aspiring hackers and makers.

Computer Programming JavaScript, Python, HTML, SQL, CSS Newnes

The Basics of Hacking and Penetration Testing, Second Edition, serves as an introduction to the steps required to complete a penetration test or perform an ethical hack from beginning to end. The book teaches students how to properly utilize and interpret the results of the modern-day hacking tools required to complete a penetration test. It provides a simple and clean explanation of how to effectively utilize these tools, along with a four-step methodology for conducting a penetration test or hack, thus equipping students with the know-how required to jump start their careers and gain a better understanding of offensive security. Each chapter contains hands-on examples and exercises that are designed to teach learners how to interpret results and utilize those results in later phases. Tool coverage includes: Backtrack Linux, Google reconnaissance, MetaGooFil, dig, Nmap, Nessus, Metasploit, Fast Track Autopwn, Netcat, and Hacker Defender rootkit. This is complemented by PowerPoint slides for use in class. This book is an ideal resource for security consultants, beginning InfoSec professionals, and students. Each chapter contains hands-

on examples and exercises that are designed to teach you how to interpret the results and utilize those results in later phases Written by an author who works in the field as a Penetration Tester and who teaches Offensive Security, Penetration Testing, and Ethical Hacking, and Exploitation classes at Dakota State University Utilizes the Kali Linux distribution and focuses on the seminal tools required to complete a penetration test

Gray Hat Hacking The Ethical Hacker's Handbook, Fourth Edition John Wiley & Sons

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

Ethical Hacking and Penetration Testing Guide Createspace Independent Publishing Platform

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.

Black Hat Go No Starch Press

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!

Ethical Hacking Cybellium Ltd

Modern cars are more computerized than ever. Infotainment and navigation systems, Wi-Fi, automatic software updates, and other innovations aim to make driving more convenient. But vehicle technologies haven’t kept pace with today’s more hostile security environment, leaving millions vulnerable to attack. The Car Hacker’s Handbook will give you a deeper understanding of the computer systems and embedded software in modern vehicles. It begins by examining vulnerabilities and providing detailed explanations of communications over the CAN bus and between devices and systems. Then, once you have an understanding of a vehicle’s communication network, you’ll learn how to intercept data and perform specific hacks to track vehicles, unlock doors, glitch engines, flood communication, and more. With a focus on low-cost, open source hacking tools such as Metasploit, Wireshark, Kayak, can-utils, and ChipWhisperer, The Car Hacker’s Handbook will show you how to: –Build an accurate threat model for your vehicle –Reverse engineer the CAN bus to fake engine signals –Exploit vulnerabilities in diagnostic and data-logging systems –Hack the ECU and

other firmware and embedded systems –Feed exploits through infotainment and vehicle-to-vehicle communication systems –Override factory settings with performance-tuning techniques –Build physical and virtual test benches to try out exploits safely If you’re curious about automotive security and have the urge to hack a two-ton computer, make The Car Hacker’s Handbook your first stop.

Hacking Packt Publishing Ltd
THE LATEST STRATEGIES FOR UNCOVERING TODAY'S MOST DEVASTATING ATTACKS Thwart malicious network intrusion by using cutting-edge techniques for finding and fixing security flaws. Fully updated and expanded with nine new chapters, Gray Hat Hacking: The Ethical Hacker's Handbook, Third Edition details the most recent vulnerabilities and remedies along with legal disclosure methods. Learn from the experts how hackers target systems, defeat production schemes, write malicious code, and exploit flaws in Windows and Linux systems. Malware analysis, penetration testing, SCADA, VoIP, and Web security are also covered in this comprehensive resource. Develop and launch exploits using BackTrack and Metasploit Employ physical, social engineering, and insider attack techniques Build Perl, Python, and Ruby scripts that initiate stack buffer overflows Understand and prevent malicious content in Adobe, Office, and multimedia files Detect and block client-side, Web server, VoIP, and SCADA attacks Reverse engineer, fuzz, and

decompile Windows and Linux software Develop SQL injection, cross-site scripting, and forgery exploits Trap malware and rootkits using honeypots and SandBoxes

Hacking Packt Publishing Ltd

A hands-on guide to hacking computer systems from the ground up, from capturing traffic to crafting sneaky, successful trojans. A crash course in modern hacking techniques, Ethical Hacking is already being used to prepare the next generation of offensive security experts. In its many hands-on labs, you'll explore crucial skills for any aspiring penetration tester, security researcher, or malware analyst. You'll begin with the basics: capturing a victim's network traffic with an ARP spoofing attack and then viewing it in Wireshark. From there, you'll deploy reverse shells that let you remotely run commands on a victim's computer, encrypt files by writing your own ransomware in Python, and fake emails like the ones used in phishing attacks. In advanced chapters, you'll learn how to fuzz for new vulnerabilities, craft trojans and rootkits, exploit websites with SQL injection, and escalate your privileges to extract credentials, which you'll use to traverse a private network. You'll work with a wide range of professional penetration testing tools—and learn to write your own tools in Python—as you practice tasks like: • Deploying the Metasploit framework's reverse shells and embedding them in innocent-seeming files • Capturing passwords in a corporate Windows network using Mimikatz • Scanning

(almost) every device on the internet to find potential victims • Installing Linux rootkits that modify a victim's operating system • Performing advanced Cross-Site Scripting (XSS) attacks that execute sophisticated JavaScript payloads Along the way, you'll gain a foundation in the relevant computing technologies. Discover how advanced fuzzers work behind the scenes, learn how internet traffic gets encrypted, explore the inner mechanisms of nation-state malware like Drovorub, and much more. Developed with feedback from cybersecurity students, Ethical Hacking addresses contemporary issues in the field not often covered in other books and will prepare you for a career in penetration testing. Most importantly, you'll be able to think like an ethical hacker: someone who can carefully analyze systems and creatively gain access to them.

Gray Hat Hacking The Ethical Hackers Handbook, 3rd Edition

Createspace Independent Publishing Platform

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

Certified Blackhat : Methodology to unethical hacking Createspace Independent Publishing Platform

"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

Ultimate Hacking Guide Apress

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.

Learn Ethical Hacking from Scratch No Starch Press

"If you can't beat them, Join them” This book covers all the answer on mobile security threats faced by individuals nowadays, some contents reveal explicit hacking ways which hacker dont reveal, Through this book, you would be able to learn about the security threats on mobile security, some popular social media include Facebook, Instagram & Whats app, latest tools, and techniques, Securing your online privacy, Exploiting wifi technology, how hackers hack into games like Pubg and Freefire and Methodology hackers use. Who should read this book? College students Beginners corporate guys Newbies looking for knowledge Ethical 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 the laws existing in that country.

Black Hat Python, 2nd Edition John Wiley & Sons

* 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

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

Abhishek karmakar

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!

Hacking No Starch Press

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.

Hacking- The art Of Exploitation The Rosen Publishing Group, Inc

In The Ultimate Python Programming Guide for Beginners you will learn all the essential tools to become proficient in the python programming language. Learn how to install python in all major operating systems: Windows, Mac OS, and even Linux. You will be guided step by step from downloading the necessary files to making adjustments in the installation for your particular operating system. Learn the command line shell, and how to use it to run python in interactive and script modes. Discover how the python interpreter functions, and learn how to use the interactive command line shell through practical examples you can try on your own.

Learn datatypes and variables in depth, with example code and discussion of the generated output. Numbers are covered in detail, including a discussion of the 4 number types in python: integer, float, complex, and boolean. Learn about Truthy and Falsy returns and how they relate to the boolean type. Practice with some of the many built-in python math functions, and discover the difference between format() and round() functions. Strings are one of the most important variables in any programming language. Learn in-depth how to explore, search, and even manipulate strings in python. Practice with python's built-in string methods. Learn about python's control structures and how to use boolean logic to achieve your software requirements. Deal with operators and develop an understanding of the strengths and differences of mathematical, relational and logical operators, as well as the importance of operator precedence and associativity. Learn about strings and the many ways to search through and manipulate them. Discover the power of inheritance and polymorphism. Learn how to open, manipulate and read, and close files on your file system. Learn about the philosophy and importance of code reuse, and how modules in python makes this simple. Examine the difference between procedural and Object Oriented programming. Which is right for you may depend on what kind of code you are writing. Practice control structures in python. Study operators and learn about operator overloading. An in-depth discussion of python

sequences: lists, sets, tuples and dictionaries. Learn the strengths and weaknesses of each. Practice creating and manipulating python sequences.

Penetration Testing Newnes 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 Basics of Hacking and Penetration Testing oshean collins

The Mind Of The Black Hat 2017 Edition- By Dennis Paul Nino S. Sanchez -- Understanding Today's Cyber Criminals - In today's tech savvy world, our valuable assets are much more vulnerable from theft and destruction. Both personal and business endeavors rely too much on technology and the internet, where a new breed of criminals are thriving. Defend yourself and protect your valuables from these cyber criminals by understanding what makes them tick. Configure your networks and systems securely by knowing the activities of your attackers. "The Mind of the black hat" shows the multiple areas where computer networks can be vulnerable, and is a good learning tool from where you can start to develop countermeasures against today's modern and sophisticated criminals.