**Bug Bounty Beginner Resources**

Welcome to the world of bug bounty hunting! This readme contains a list of beginner resources to help you get started on your bug bounty journey.

**Table of Contents**

**What is Bug Bounty Hunting?**

**Bug Bounty Platforms**

**Bug Bounty Programs**

**Bug Bounty Beginner Resources**

**Bug Bounty Tools**

**Bug Bounty Communities**

**What is Bug Bounty Hunting?**

Bug bounty hunting is the practice of finding and reporting security vulnerabilities in software or websites to the responsible parties. These vulnerabilities can range from cross-site scripting (XSS) to SQL injection to remote code execution (RCE). Bug bounty hunters are typically rewarded with cash, swag, or recognition for their efforts.

**Bug Bounty Platforms**

Bug bounty platforms are websites that connect bug bounty hunters with companies and organizations that want to improve the security of their software or websites. Some popular bug bounty platforms include:

* [HackerOne](https://www.hackerone.com/)
* [Bugcrowd](https://www.bugcrowd.com/)
* [Synack](https://www.synack.com/)
* [Intigriti](https://www.intigriti.com/)

**Bug Bounty Programs**

Bug bounty programs are initiatives launched by companies and organizations to incentivize security researchers to find vulnerabilities in their products. Some notable bug bounty programs include:

* [Google](https://www.google.com/about/appsecurity/reward-program/)
* [Microsoft](https://www.microsoft.com/en-us/msrc/bounty)
* [Facebook](https://www.facebook.com/whitehat/)
* [GitHub](https://bounty.github.com/)

**Bug Bounty Beginner Resources**

Welcome to the world of bug bounty hunting! This readme contains a list of beginner resources to help you get started on your bug bounty journey.

**Additional Resources for Learning**

* [The Web Application Hacker's Handbook: Finding and Exploiting Security Flaws](https://www.amazon.com/Web-Application-Hackers-Handbook-Exploiting/dp/1118026470) by Dafydd Stuttard and Marcus Pinto. This book is considered one of the essential resources for learning about web application security.
* [PortSwigger Web Security Academy](https://portswigger.net/web-security) is a free online training resource that covers a wide range of web application security topics, including OWASP Top 10 vulnerabilities and how to exploit them.
* [PentesterLab](https://pentesterlab.com/) is another online training resource that offers a variety of web application security exercises and challenges.
* [OWASP Juice Shop](https://owasp.org/www-project-juice-shop/) is a vulnerable web application designed to teach and practice web application hacking techniques.
* [Hacker101](https://www.hacker101.com/) is a community-driven initiative by HackerOne that offers free online training for bug bounty hunting and web application security.
* [Bugcrowd University](https://www.bugcrowd.com/hackers/bugcrowd-university/) is a free training program for bug bounty hunters that covers a range of topics, including recon, vulnerability discovery, and exploitation.
* [Google Gruyere](https://google-gruyere.appspot.com/) is a vulnerable web application designed by Google to teach web application security concepts.
* [Open Web Application Security Project (OWASP)](https://owasp.org/) is a nonprofit organization that provides resources and training for web application security.
* [Web Application Security Testing Cheat Sheet](https://www.owasp.org/index.php/Web_Application_Security_Testing_Cheat_Sheet) is a comprehensive guide to web application security testing techniques.
* [HackTheBox](https://www.hackthebox.eu/) is an online platform that offers a range of virtual machines and challenges to practice penetration testing skills.

**Bug Bounty Tools**

* [Burp Suite](https://portswigger.net/burp) is a popular web application testing tool that can be used for manual and automated testing.
* [OWASP ZAP](https://www.zaproxy.org/) is another popular web application testing tool that includes a range of automated scanners and manual testing features.

**Bug Bounty Communities**

* [My Discord](https://discord.gg/6XnawHY5vY) is my bug bounty discord server with almost 300 members already!
* [Hacker101](https://www.hacker101.com/) is a community-driven initiative by HackerOne that offers free online training for bug bounty hunting and web application security.