

Forum:[Hack Forums](#)

Thread: [RedTeam CVE Hunter, built it all with AI prompts](#)

JoseMar - October 31, 2025, 1:22 pm

RedTeam CVE Hunter

Built it all with AI prompts

How it came together

So yeah , I actually built RedTeam CVE Hunter using a bunch of AI prompts across different platforms. No fancy team, no secret tools, just me experimenting and refining prompts until something clicked. It pulls CVE data, PoCs, and exploit info from a ton of sources, almost instantly. Took me a while to shape it, but once it started working, I was honestly shocked how smooth it felt.

Why it's awesome (and useful)

If you're tired of wasting time digging through random sites just to find one CVE detail, this is it. In about 10 seconds, you get almost everything ready to go. Clean, quick, and simple. Not perfect, sure, but it saves hours of searching and scrolling. Perfect for anyone doing security research or just trying to understand vulnerabilities faster.

Built it myself, powered by prompts and curiosity. Here you have all:

Structure:

cve_hunter_flask

```
-- about.html
+-- app.py
+-- templates/ (folder)
| +-- index.html
| +-- results.html
+-- static/ (folder)
| +-- style.css
+-- requirements.txt
```

run.bat

After installation, you can launch the program by double-clicking run.bat

```
Code @echo off
echo Starting CVE Hunter...
cd /d "C:\Users\yourusername\Desktop\cve_hunter_flask"
python app.py
pause
change: yourusername with your PC Name
```

or delete:

Code C:\Users\yourusername\Desktop\cve_hunter_flask
and add cve_hunter_flask location

? Complete Installation Guide (For Beginners)

Step 1: Install Python

? Windows Go to python.org/downloads: <https://www.python.org/downloads/>

Download Python 3.11+

Run installer

Check "Add Python to PATH"

Click "Install Now"

? macOS

Code /bin/bash -c "\$(curl -fsSL

<https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh>)"

brew install python

? Linux

Code sudo apt update

sudo apt install python3 python3-pip

pip install -r requirements.txt

Step 2: Download the Tool

Download all tool files to a folder called cve_hunter_flask

Step 3: Install Dependencies

Code cd path/to/cve_hunter_flask

pip install -r requirements.txt

Step 4: Run the Tool

Code python app.py

Access at: <http://localhost:5000>

Or, run the tool using the run.bat file

www.virustotal.com

<https://www.virustotal.com/gui/file/ad1c7f8111da47adfb349ffa9721fc0a88eb7dce62d744d87f71108e2819d8c?nocache=1>

Download Link:

https://mega.nz/file/h0oTTlqQ#yYno6TpY26Th27HCS_i4z_WGM0KpM3r8OPXvXcb3jq8

Password:

JoseMar-hackforums.net

Let me know what you think, guys.

I believe this tool makes our work much easier and saves us from spending so much time searching online. Honestly, I used to waste a lot of time trying to find CVEs, but now, in just 10 seconds, with this tool, you can access most of the websites where they can be found, or at least several links with detailed descriptions.

If there's any available PoC, I'd say there's a 90% chance you'll find it here, at least based on what I've noticed.

I didn't include the code files here on purpose, you can download everything directly as it is, so you don't have to copy things manually one by one.

[Oh Well](#) - I think this thread fits well for the contest, so I'll add it. [\\$100 Crypto Contest - Celebrating my entrance to Quantum](#)

DramaKing - *October 31, 2025, 2:02 pm*

Seems like a pretty useful app. Could give searchsploit real competition.

JoseMar - *November 1, 2025, 10:35 am*

(Oct 31, 2025 02:02 PM)DramaKing Wrote: [\[CITE\]](#) Seems like a pretty useful app. Could give searchsploit real competition.

I get the sarcasm, but they're not even close. My tool doesn't use a local DB, each search starts from zero and hits 15–20 live sources (NVD, MITRE, GitHub, CVEDetails, Rapid7, Snyk, Vulnmon, Exploit-DB, etc.) to pull the latest information about CVE.

Searchsploit is solid, but it's offline: it only checks its local DB. If a CVE isn't in there, it won't find it.

This is why I made this tool, to search online

Lefty - *November 2, 2025, 3:32 am*

Thank you for this. Appreciate the effort !

JoseMar - *November 6, 2025, 6:13 am*

(Nov 2, 2025 04:32 AM)Lefty Wrote: [\[CITE\]](#) Thank you for this. Appreciate the effort !

Thank you, mate. Appreciate it! I will add more tools soon. ?

shasu - *November 25, 2025, 4:02 pm*

That's amazing man ! thanks for sharing !!

Warmachine.exe - *December 2, 2025, 12:15 am*

Thanks for the share. I will setup the script later today to do some tests. Any rules for modifying your script? I might have few ideas how to build further on this.

JoseMar - *December 2, 2025, 4:19 am*

(Dec 2, 2025 01:15 AM)Warmachine.exe Wrote: [\[CITE\]](#) Thanks for the share. I will setup the script later today to do some tests. Any rules for modifying your script? I might have few ideas how to build further on this.

First, use it exactly as it is. If you want to modify the script later, you can add more websites to search for CVEs. But I recommend using it in its current form first. Let me know how it goes.??

bigcc - *January 3, 2026, 1:34 pm*

thanks for sharing !!

vinmarianni - January 6, 2026, 10:19 pm

really cool tool , thanks for sharing!

JoseMar - January 8, 2026, 11:54 pm

(Jan 3, 2026 02:34 PM)bigcc Wrote: [\[CITE\]](#) thanks for sharing !!

(Jan 6, 2026 11:19 PM)vinmarianni Wrote: [\[CITE\]](#) really cool tool , thanks for sharing!

Glad you like it guys, I will try to update soon??

absolute_hacker - September 9, 2026, 12:26 am

you know anyone who sells working exploit for new CVEs?