

Forum:[Hack Forums](#)

Thread: [What programming languages are most used in hacking?](#)

moaazrashed - June 10, 2025, 7:41 pm

among all these programming languages what are the most used ones and what these languages used for?

skull - June 10, 2025, 10:36 pm

Python, most common smaller exploits are often written in Python

Bastille - June 11, 2025, 12:34 am

Depends on what you want to do.

People often start with Python as it's more beginner-friendly and as there are a lot of resources online.

But, what are your objectives ? What do you want to do ? Crack software ? Create malware ? Hack websites ? Create exploits ?

RedeemTheBad - June 11, 2025, 10:35 am

C#, I've seen some well designed program's used for this.

ayousky99 - June 11, 2025, 1:37 pm

(Jun 10, 2025 07:41 PM)moaazrashed Wrote: [CITE](#) among all these programming languages what are the most used ones and what these languages used for?
python

exist_tmp - June 11, 2025, 2:17 pm

There is a good python 100 day course through Udemy (warez disallowed) that frequently goes down to \$20 which I am finding helpful. Sorry I'm too noob to post link

dotman094 - September 30, 2025, 6:44 pm

Python is the Swiss-army knife: every major tool (Scapy, Impacket, pwntools, sqlmap) is written in it and the syntax is beginner-friendly.

Bash is next—you'll live in the terminal, so scripting quick loops/grep chains is daily life.

Then pick one low-level language: C for buffer-overflow work or Go for fast concurrency-heavy scanners.

JavaScript matters too once you hit web apps (XSS, CSRF, prototype pollution).

Everything else (Ruby, Perl, PowerShell) is situational—learn the four above and you can read/extend 90 % of public exploits.

Hackers - September 30, 2025, 7:02 pm

Low level is the best for red teams, but Python is very common for certain tools.

I personally prefer C, C++ but others can be great. Golang has some interesting projects too. I've been a huge fan of Go recently, but just in general, not for hacking. I don't hack people

Depends on what you're trying to do honestly. I wouldn't use C/C++ or low level for certain tasks

AnnaCred - January 30, 2026, 9:17 pm

(Sep 30, 2025 06:44 PM)dotman094 Wrote: [\[CITE\]](#) Python is the Swiss-army knife: every major tool (Scapy, Impacket, pwntools, sqlmap) is written in it and the syntax is beginner-friendly.

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This is useful. Thank you!