

Forum:[Hack Forums](#)

Thread: [programming languages](#)

kaydub - October 4, 2023, 6:00 am

what are the best coding/programming languages for hacking?

webdev77 - October 4, 2023, 6:04 am

The one you actually know inside and out and not just at a level where a GPT algorithm can write better code than you.

Disease - October 4, 2023, 10:25 am

(Oct 4, 2023 06:00 AM)kaydub Wrote: [\[CITE\]](#) what are the best coding/programming languages for hacking?

So you just asked the same question three different times today? Why not stick to a single thread?

Psycho - October 18, 2023, 9:41 pm

(Oct 4, 2023 06:04 AM)webdev77 Wrote: [\[CITE\]](#) The one you actually know inside and out and not just at a level where a GPT algorithm can write better code than you.

Exactly this. Since the birth of this site, this question comes up ad nauseam. I'm guessing the people asking have little prior exposure to programming and are trying to decide on a language as if it's some end all be all decision. Or they have little interest in programming as a whole and just want to shortcut to "hacking." But yeah, what this dude said.

Hackers - October 19, 2023, 11:28 am

Honestly, there are so many options, but you should learn how to program first, and then figure out the hacking later.

For example, you can learn almost any language and discover how vulnerabilities work - mostly because you'll create security vulns yourself along the way. That is the best way, at least in my opinion, to become a hacker... Learn the language in and out for whitehat purposes first, secure your own platforms, and then you'll have a lot of experience with security.

For example, I haven't performed a hack in many years now, but I could tell you the ins and outs of many different types of targets, and how to defend your own servers. I didn't become a "hacker" by hacking - I learned it by protecting my own servers and building out hundreds of projects over many years in a few different languages and tech stacks.

Good luck, hope this makes sense to you.

Neal Caffrey - October 19, 2023, 5:48 pm

(Oct 4, 2023 06:00 AM)kaydub Wrote: [\[CITE\]](#) what are the best coding/programming languages for hacking?

definitely CSS

Disease - October 19, 2023, 7:26 pm

(Oct 19, 2023 05:48 PM)Neal Caffrey Wrote: [\[CITE\]](#) definitely CSS

It's clearly XML though. But it's okay, your confusion about CSS being the right choice can be forgiven.

Disease - October 21, 2023, 12:16 pm

(Oct 20, 2023 10:22 PM)phantomman55 Wrote: [\[CITE\]](#) I would say C, C++ and x86 ASM languages should do the trick.

Let's be realistic- if OP is asking this question, it's highly unlikely they're going to be picking Assembly up with any success.

Hackers - October 22, 2023, 5:41 am

(Oct 19, 2023 05:48 PM)Neal Caffrey Wrote: [\[CITE\]](#) definitely CSS

You'd be surprised to know that there is such thing as a CSS keylogger:

<https://css-tricks.com/css-keylogger/>

It's one of my favorite facts to share because of how unknown and yet how easy it is to setup. I say easy because many target systems do let certain user roles upload themes to the site, or edit CSS files. This is because there is an assumption that CSS can't be used to hack, but a malicious user with access to a site's CSS files can actually snoop and grab user logins.

OP, I've been learning C++ and so far it feels very easy and because it's so close to the computer/OS itself, I think it makes for a good language for what you want. You may be years away from obfuscation or actual hacking, but at the very least you'll end up eligible for some high paying jobs if you learn C++ or other "lower" level languages compared to let's say Javascript, PHP, Python, etc which have their own constraints due to security measures taken by their runtime environments.