

# Hackers

In computing, a hacker is any skilled computer expert that uses their technical knowledge to overcome a problem. While "hacker" can refer to any skilled computer programmer, the term has become associated with the term "security hacker", someone who, with his technical knowledge, uses bugs or exploits to break into computer systems.

1. **Script Kiddie** – Script Kiddies normally don't care about). They copy code and use it for a virus. Script Kiddies will never hack for themselves. They'll just download overused software and watch a YouTube video on how to use it.
2. **White Hat** – Also known as ethical hackers, White Hat hackers are the good guys of the hacker world. They'll help you remove a virus or apply Penetration Test to a system security of a company. Most White Hat hackers hold a college degree in IT security or computer science and must be certified to pursue a career in hacking. The most popular certification is the CEH (Certified Ethical Hacker).
3. **Black Hat** – Also known as crackers, these are the men and women you hear about in the news. They find banks or other companies with weak security and steal money or credit card information. The surprising truth about their methods of attack is that they often use common hacking practices they learned early on.
4. **Gray Hat** – Nothing is ever just black or white, the same is true in the world of hacking. Gray Hat hackers don't steal money or information (although, sometimes they deface a website or two), yet they don't help people for good (but, they could if they wanted to). These hackers comprise most of the hacking world, even though Black Hat hackers gain the most (if not all) of the media's attention.