

Forum:[Hack Forums](#)

Thread: [Diffrent kinds of CYber Security jobs?](#)

Phurkus - May 5, 2015, 11:58 am

what diffrent kind of jobs are there that have to do with cyber security or "hacking".

im gonna graduate high school and trying to figure out what to major in and im not 100% sure yet.

the ones ive been looking into is

- System Information Analyst
- Digital Forsenics

dont really know what a pen-tester would be called or the official names? and would greatly appriciate if you guys can help out with other names and a small description about what they are.

im google and youtubing as much info as i can, and want to ask HF comunitty for there opinion and help. thanks guys !

Nomad.Null - May 5, 2015, 12:23 pm

Pentesting is just pentesting. Ethical Hacker or IT Security auditor are other names for them. Big name companies like Blue Chip and Secure State are big on pentesters. You will probably need to start as a network administrator like I did and work your way into the field. Getting certifications like CISSP, OWASP, and CEH are starting points to prove that you know the concepts and theory behind the job.

Cyber Forensics is more like the defensive side, figuring out how the pentesters got into the network and how to patch it. It is very programming intensive just like exploit development. Pentesters and forensic analysts work hand-in-hand, but I personally get a thrill from the attacker's side of the job.

Major in a Bachelor's of Computer Science, definitely. It is the only degree that will be beneficial to you in this pursuit, as there is no degree for ethical hacking, yet.

I highly recommend the courses at Offensive Security. Expensive but worth it. I also have a tutorial link in my signature image with helpful tools and links to learning resources that you can use to get started.

If you have any questions, pm me or contact me on skype. My ID is in my thread. Good luck.

Endonium - May 5, 2015, 3:13 pm

Forensics.

Do it. Forensics.

Phurkus - May 12, 2015, 11:29 am

(May 5, 2015 12:23 PM)True Demon Wrote: [\[CITE\]](#) Pentesting is just pentesting. Ethical Hacker or IT Security auditor are other names for them. Big name companies like Blue Chip and Secure State are big on pentesters. You will probably need to start as a network administrator like I did and work

your way into the field. Getting certifications like CISSP, OWASP, and CEH are starting points to prove that you know the concepts and theory behind the job.

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If you have any questions, pm me or contact me on skype. My ID is in my thread. Good luck. thanks man really appricate the info you gave me.

Luciferum - May 13, 2015, 7:48 pm

Forensic, InfoSec, Pentesting, there are a lot.

Phurkus - May 13, 2015, 8:26 pm

(May 13, 2015 07:48 PM)LulzLegion Wrote: [\[CITE\]](#) Forensic, InfoSec, Pentesting, there are a lot. whats InfoSec?

can you tell me more about it>

Luciferum - May 13, 2015, 8:30 pm

InfoSec = Information Security

Practice of defending information from unauthorized access!

If you look it up you're able to read more about it!

Nuclear3mbargo - May 14, 2015, 12:07 am

<https://www.sans.org/20coolestcareers/>

Tipp121 - May 14, 2015, 6:26 am

Avast is a good security -.- Not really

Phurkus - May 14, 2015, 8:36 am

(May 13, 2015 08:30 PM)LulzLegion Wrote: [\[CITE\]](#) InfoSec = Information Security Practice of defending information from unauthorized access!

If you look it up you're able to read more about it!

so infoSec would be on the other side of pentesting right? instead of learning to hack, you learn and know how to defend

wantedred - May 14, 2015, 11:51 am

Quote:so infoSec would be on the other side of pentesting right? instead of learning to hack, you learn and know how to defend

Yes sir it would be the opposite of pen testing. You're trying to defend from the Pen Testers or hackers.

Luciferum - May 14, 2015, 2:37 pm

(May 14, 2015 08:36 AM)Phurkus Wrote: [\[CITE\]](#) so infoSec would be on the other side of pentesting right? instead of learning to hack, you learn and know how to defend

You're kind of correct yes, you're defending information yes, and you do have to have knowledge for it yes, it's protecting information from black hats, etc.

Raz3r - May 14, 2015, 2:41 pm

(May 5, 2015 03:13 PM)Endonium Wrote: [\[CITE\]](#) Forensics.

Do it. Forensics.

Vouch.

Web Forensics can make you a lot of money.

Phurkus - May 15, 2015, 8:15 am

(May 14, 2015 02:41 PM)Raz3r Wrote: [\[CITE\]](#) Vouch.

Web Forensics can make you a lot of money.

yeah thats the side where im kleaning into. is there any diffrence from web forensics and digital forensics? or is it the same thing?