

Getting into Cyber Security

#whoami



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:~\$ *GIAC Certified Incident Handler (GCIH)*

:~\$ *CompTIA Security+*

:~\$ *CCIE Security*

:~\$ *CCIE Data Center*

Audience

- Freshers
- Associates
- Working Professionals
- Security Experts

This path will help you :-

- Fill in any gaps in your knowledge
- Build a solid foundation for Cyber Security

What is Cyber Security ?



Know the normal

- Know about Computer fundamental
- Know about Networking
- Know about Security

Understand computer fundamentals

Source:

- YouTube
- Google

Duration: 1 to 6 Months

Understand Networking

Source:

- YouTube
- Google

Certifications:

:~\$ *Network+*

:~\$ *Vendor specific networking certs*

Links:

<https://www.khanacademy.org/>

<https://www.python.org/>

<https://www.cybrary.it/>

Duration: 1 to 2 Years

Understand Security

Source:

- YouTube
- Google

Certifications:

:~\$ *Security+*

:~\$ *Vendor specific certifications*

Links:

<https://www.sans.org/free>

<https://www.labminutes.com/>

<https://www.cybrary.it/>

Duration: 1 Year

Know what is not normal

Understand more...

- Threats, Attacks and Vulnerability
- Physical security
- Network security
- End-point security
- Cloud security
- etc etc...

Bit more about cyber security

- Penetration Testing
- Digital Forensic
- Threat Hunting
- Incident Response
- OSINT

Additional activities

- Connect to People on LinkedIn, Twitter etc.
- See what your connections are sharing about cyber security
- Attend Cyber events / webinar
- Participate in CTF

Links:

<https://www.sans.org/free>

<https://www.labminutes.com/>

<https://fareedfauzi.github.io/ctfonline>

Thank you 😊