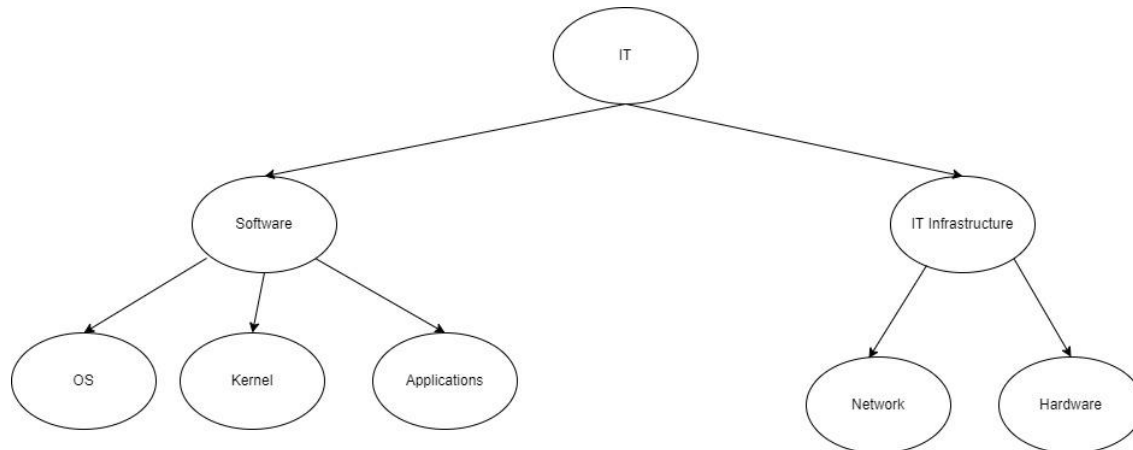


11/05/23 Day-01



Key basics which need to be covered:

- 1.OS basics Windows and Linux
- 2.Coding basics
- 3.Networking basics

Tasks to do:

1. Go through this link <https://github.com/rezaduty/cybersecurity-career-path> and understand different career paths
2. Rate your skill in the 3 basic components above and share it back

12/05/23 Day 02

Discussed importance of soft skills

- Written
- Oral

Task to do:

1. Do a writeup on what we have discussed in the day 1 and day 2 call
2. Create twitter, Linkedin, Discord,reddit accounts and share back your IDs

15/03/23 Day 03

Discussed importance of further soft skills

- Assertiveness
- Decision making
- Leadership

Task to do:

1. Loved this guy's linkedin activity, see what you can do something like this
<https://www.linkedin.com/in/janakiramng/recent-activity/shares/>
2. <https://www.youtube.com/watch?v=bbz2boNSeL0> watch this and let me know what you liked, what you learned and is there anything which you can improve

16/03/23 Day 04

Discussed the following points:

- 1.CVE
- 2.CWE
- 3.CPE
- 4.CVSS Scoring mechanism

Task to do:

- 1.Get a CVE which you like and do a writeup by explaining each attack vector and reason behind their score
- 2.Go through top 25 CWE and tell me which CWE is so impactful and why?

17/03/23 Day 05

Discussed the following points:

1. Discussed about the importance of playing CTF
2. Discussed about Source code development on webapps and fixing vulnerable source code

Task to do:

1. Join Hackthebox, create profile, finish one active box, make writeup
2. Go through different CTF types and let me know which one you like
3. Follow whomever liveoverflow follows in twitter
<https://twitter.com/LiveOverflow/following?ref=liveoverflow.com>

Further on this:

<https://ctftime.org/>

<https://echoctf.red/>

<https://app.letsdefend.io/training>

<https://cohackers.co/>

<https://www.youtube.com/watch?v=8ev9ZX9J45A>

<https://www.youtube.com/watch?v=x-qaeuw74WE&list=PL1H1sBF1VAKVTu-v1XcJV9VVdhEEALvKY>

<https://www.youtube.com/watch?v=rFjV8XukxO8>

18/05/23 Day 06

Points we discussed:

1. Different types of companies and their security service model
2. CERT-IN empanelled companies
3. Dynamics and reasons for mass lay-offs, recession

Tasks to do:

1. create a document with a clear career path like which career path you wanted to choose, where you wanted to be in 5 years, what are all the job responsibilities you will be holding in each year (Hint: use linkedin heavily, get the JDs from internet)

22/05/23 Day 07

Points discussed:

1. Wrong names(using hacker, noob and etc pet names) in social handle not using proper photo
2. Job description(updating in linkedin), being active in linkedin is must
3. Networking(offline and linkedin)

Tasks to do:

1. Go through linkedin security people profiles and mention 2 people's profile you like the most, add reason on why

23/05/23 Day 08

Points discussed:

1. Why is coding important in cybersecurity?
2. Weaponization is the demanding skill in n/w PT
3. Ability to identify Business logic bugs and ability to chain attacks is the demanding skill in webapp PT

Tasks:

1. Identify the best writeup which you have seen in business logic bug identification/attack chaining and share it with our group
2. Collect resources on weaponization and make it as a git repo for reference

Resources which we discussed:

[http://englishonlineclub.com/pdf/Cracking%20the%20Coding%20Interview%20-%20189%20Programming%20Questions%20and%20Solutions%20\(6th%20Edition\)%20\[EnglishOnlineClub.com\].pdf](http://englishonlineclub.com/pdf/Cracking%20the%20Coding%20Interview%20-%20189%20Programming%20Questions%20and%20Solutions%20(6th%20Edition)%20[EnglishOnlineClub.com].pdf)

24/05/23 Day 09

Points discussed:

1. Why resume writing is important
2. How to write objective of resume
3. Importance of mentioning resume created/modified date
4. Importance of mentioning passport size photo
5. Importance of being descriptive/elaborate/verbal in resume
6. Importance of reading and understanding Job description and matching it against resume

Tasks:

1. Analyze multiple Job description for the job position which you are applying for and list out all the skills required, mention your skill level against the requirement

25/05/23 Day 10

Points Discussed:

1. How to match your skills along Job description
2. How to write your skills
3. Providing numbers/statistical data to prove your skill
4. How to write your personal skills
5. Why it is unnecessary to provide declaration
6. What are the extra items which can be avoided in resume

Task:

1. Check your resume for what we have discussed so far, re-work and share the updated resume

29/05/23 Day 11

Points Discussed:

1. How to prepare yourself for online interview
2. Importance of being in video during interview
3. Importance of background
4. Importance of timely intimation to interviewer about network issues
5. How to handle "Introduce Yourself"
6. How to handle technical questions which you don't know answer

7. What is important in technical questions, which need to be correct in order to be in good space of interviewers mind
8. How english speaking should be
9. Thinking in english
10. How to practise clear articulation

Tasks:

1. Go through internet and identify the best answer to the question "Introduce yourself"
2. Come up with 50 questions (avoid what questions) on the skillset which you have mentioned in your resume, prepare and document answer for the same

30/05/23 Day 12

Points Discussed:

1. How to handle typical interview questions
2. How to handle "Tell me something which is not part of your resume"
3. How to validate a company
4. Checking <https://www.mca.gov.in/mcafoportal/checkCompanyName.do>
5. Checking Glassdoor
6. What we need to look for in a company as a fresher
7. Why should you need to consider pay as a 2nd priority when you actually start your career
8. Difference between startup and MNCs in terms of learning as a fresher

Tasks:

1. Write a paragraph about the points which we discussed today, put it in chat GPT and ask for grammar mistakes, list down the mistakes pointed by chatGPT \

31/05/23 Day 13

Points Discussed:

1. How to handle "Why should I hire you?"
2. How to handle "What are your weakness"
3. How to handle "why do you want to join XYZ company?"

01/06/23 Day 15

Points Discussed:

1. How to do salary discussion
2. How not to compare salary with peers in other company
3. How does a salary is decided in a company for an employee
4. How to ask for a raise (points to consider before asking)

Task:

Watch:

https://www.youtube.com/watch?v=39QgN5XB_JE

<https://www.youtube.com/watch?v=4VBjjkbEthY>
<https://www.youtube.com/watch?v=8ASVIKUnQKM>
<https://www.youtube.com/watch?v=UvL-iHiVkSE>

Make notes of the above and write a one pager on how to do salary negotiation (you can also refer as many resources as possible)

02/06/23 Day 16

Points Discussed:

1. Things to check in offer letter
2. Importance of LinkedIn during On-the-Job period
3. How to utilise training period
4. Basic 3 traits for a successful Job (Being on time, Outspoken, Documentation)

Task:

Do research on what we have discussed, do a one pager on the things which we discussed during the call

<https://null.community/events/894-chennai-monthly-meet>

06/06/23 Day 17

Points Discussed:

1. Introduction to self learning
2. What kind of learner you are?
3. Learning how to learn to increase learning speed by 10X
4. How to store in subconscious memory as like you have stored driving a bike, swimming etc., how to autopilot your brain

07/06/23 Day 18

Points Discussed:

1. Discipline, Patience, Plan → 3 pillars of self learning
2. How to plan your learning
3. How to do self learn which can stay in subconscious memory
4. Power of comprehending something simple
5. Power of detailed documentation

Task:

Create a plan as discussed with the topic which you wanted to learn

Learning resources:

Windows:

https://www.youtube.com/playlist?list=PLYogJ_kxLlwTesq-vNxEc8tjDOHvszeWf

Linux:

<https://www.youtube.com/watch?v=WMy3OzvBWc0>

Networking:

Components:

https://www.youtube.com/watch?v=iYRmydayPFs&list=PLKp3X-578hN-tuoQ4vdIR_yUMt2SmAAQf&index=2

Connecting the components:

<https://www.youtube.com/watch?v=qiQR5rTSshw>

Networking with Practical Learning:

<https://www.youtube.com/playlist?list=PLxbwE86jKRgMpuZuLBivzLM8s2Dk5lXBQ>

Programming: Bash:

Applying OS concepts and automation:

<https://www.youtube.com/watch?v=LTuuMtQR1uQ&list=PLBf0hzazHTGMJzHon4YXGscxUvsFpxrZT>

Practical Examples to Practice:

<https://www.youtube.com/watch?v=q2z-MRoNbgM>

Pentesting:

Re-iterating Linux from Pentester POV: <https://www.youtube.com/watch?v=1hvVcEhcbLM>

Network Pentest 101:

https://www.youtube.com/watch?v=qlK174d_uu8&list=PLLKT__MCUeiwBa7d7F_vN1GUwz_2TmVQj

Extensive:

<https://www.youtube.com/playlist?list=PLBf0hzazHTGOEuhPQSnq-Ej8jRyXxfYvI>

Webapps pentest from secure coding POV:

<https://www.youtube.com/playlist?list=PLan2CeTAw3pFaZ16Wq7rBNnvET40yl6Hn>

Webapps Pentest 101:

<https://www.youtube.com/watch?v=X4eRbHgRawI&t=5040s>

