

90-Day Cybersecurity Study Plan

Day 1-7: Network+

- Watch videos from Professor Messer's N10-008 Playlist: <https://youtube.com/playlist?list=PLG49S3nxzAnlCJiCrOYuRYb6cne864a7G>
- Complete any related practice questions or exercises.

Day 8-14: Security+

- Watch videos from Professor Messer's SYO-601 Playlist: <https://youtube.com/playlist?list=PLG49S3nxzAnkL2ulFS3132mOVKuzzBxA8>
- Complete any related practice questions or exercises.

Day 15-28: Linux

- Follow the tutorials on Ryan's Tutorials: <https://ryanstutorials.net/linuxtutorial/>
- Take the Linux course on EdX: <https://edx.org/learn/linux>
- Read through the Linux Documentation Project (LDP): <http://tldp.org>

Day 29-42: Python

- <https://www.hackerrank.com/domains/python>
- Complete Codecademy's Learn Python Track: <https://codecademy.com/learn/learn-python>
- Python.org: <https://www.w3schools.com/python/>
- Real Python: <https://realpython.com/>
- Talk Python to Me: <https://talkpython.fm/>
- Read "Learn Python the Hard Way": <https://learnpythonthehardway.org>
- Hackerrank

Youtube Course:

- https://www.youtube.com/watch?v=egg-GoT5iVk&ab_channel=TheCyberMentor

Day 43-56: Traffic Analysis

- Take the Wireshark University course: <https://wireshark.org/training/>
- Follow the Wireshark Tutorial on guru99: <https://guru99.com/wireshark-tutorial.html>
- Read through the TCPdump Tutorial on DanielMiessler: <https://danielmiessler.com/study/tcpdump/>
- Read through the Suricata on pfSense guide: <https://doc.pfsense.org/index.php/Suricata>

Youtube:

- Wireshark Tutorial for Beginners series https://www.youtube.com/watch?v=NjvR4LmwcMU&list=PLBf0hzazHTGPgyxeEj_9LBHiqjtNEjsgt&pp=iAQB
- Suricata Network IDS/IPS <https://www.youtube.com/watch?v=S0-vsJhPDN0&pp=ygUhIFN1cmJjYXRhIEIEUy9JUUFMgU3lzdGVtIFR1dG9yaWFs>

Day 57-63: Git

- Complete Codecademy's Git for Beginners course: <https://codecademy.com/learn/learn-git>
- Follow the Git Immersion tutorial: <http://gitimmersion.com>
- Try Git: <https://try.github.io>

Day 64-70: ELK

- Follow the ELK Stack Tutorial on Logz.io: <https://logz.io/learn/complete-elk-stack-tutorial/>
- Browse through the ELK Stack tutorials on Elastic: <https://elastic.co/learn/elastic-stack>

Day 71-77:

Any one of them works fine.

GCP:

- Explore the GCP Getting Started Resource : <https://cloud.google.com/getting-started/>
- Google Cloud Platform Documentation: <https://cloud.google.com/docs/>
- Google Cloud Platform Blog: <https://cloud.google.com/blog/>

- Google Cloud Platform Community: <https://cloud.google.com/community/>

AWS

- Explore the AWS Getting Started Resource Center: <https://aws.amazon.com/getting-started/>
- Browse through the AWS Tutorials: <https://aws.amazon.com/tutorials/>

Azure

- Go through Azure Fundamentals: <https://docs.microsoft.com/en-us/learn/azure/>

Day 85-90: Hacking

- Try to hack the challenges on Hack the Box: <https://hackthebox.com>
- Practice on vulnerable machines on Vulnhub: <https://vulnhub.com>

Youtube:

- Ethical Hacking Part 1: https://www.youtube.com/watch?v=3FNYvj2U0HM&ab_channel=TheCyberMentor
- Ethical Hacking Part 2: https://www.youtube.com/watch?v=sH4JCwjyGs&ab_channel=TheCyberMentor

Day 91-92: One Page Resume

- Use the provided resume template: <https://bowtiedcyber.substack.com/p/killer-cyber-resume-part-ii>
- Cybersecurity Resume Template: <https://www.indeed.com/career-advice/resumes-cover-letters/cybersecurity-resume>
- Cybersecurity Resume from Resume-Now: <https://www.resume-now.com/templates/cyber-security-resume> This template also has sections for skills, certifications, and experience, along with a summary, and a section for education. It also includes a section for technical skills.

Day 93-95: Where and How to Apply

Search for jobs on Indeed: <https://indeed.com> Look for opportunities on LinkedIn: <https://linkedin.com>