This repository contains a 90-day cybersecurity study plan, along with resources and materials for learning various cybersecurity concepts and technologies. The plan is organized into daily tasks, covering topics such as Network+, Security+, Linux, Python, Traffic Analysis, Git, ELK, AWS, Azure, and Hacking. The repository also includes a `LEARN.md

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👤 **farhanashrafdev** Merge pull request #10 from MahadMuhammad/fix/typo ⋯   3 months ago ⋯ 🕘

🗎 License.md	Create License.md	last year
🗎 README.md	[Day 43-56] Fix Wireshark Broken Link	4 months ago
🗎 learn.md	Create learn.md	last year

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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=ygUhlFN1cmljYXRhlElEUy9JUFMgU3lzdGVtlFR1dG9yaWFs

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=sH4JCwjybGs&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