90-DAY

CYBERSECURITY

Study Plan

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90-Day Cybersecurity Study Plan

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Week 1: Network+

• Watch videos from Professor Messer's N10-008 Playlist: Professor Messer N10-008 Playlist. • Complete related practice questions or exercises.

Week 2: Security+

• Watch videos from Professor Messer's SYO-601 Playlist: Professor Messer SYO-601 Playlist. • Complete related practice questions or exercises.

Week 3-4: Linux

• Follow tutorials on Ryan's Tutorials: Ryan's Tutorials. • Take the Linux course on EdX: EdX Linux Course. • Read Linux Documentation Project: LDP.

Week 5-6: Python

• Complete Python exercises on HackerRank: HackerRank Python. • Complete Codecademy's Python Track: Codecademy Python. • Refer to Python documentation on W3Schools: W3Schools Python. • Explore Real Python: Real Python. • Watch The Cyber Mentor's Python course: YouTube Python Course.

Week 7-8: Traffic Analysis

• Take the Wireshark University course: Wireshark University. • Follow tutorials on Guru99: Guru99 Wireshark. • Read TCPdump Tutorial on Daniel Miessler: Daniel Miessler TCPdump. • Watch Suricata Network IDS/IPS tutorial: YouTube Suricata Tutorial.

Week 9: Git

• Complete Codecademy's Git course: Codecademy Git. • Follow Git Immersion tutorial: Git Immersion. • Try Git exercises: Try Git.

Week 10: ELK Stack

• Follow tutorials on Logz.io: Logz.io ELK Tutorial. • Browse Elastic Stack guides: Elastic Stack Guides.

Week 11: Cloud Computing

• Explore GCP Getting Started: GCP Getting Started. • Read AWS tutorials: AWS Tutorials. • Go through Azure Fundamentals: Azure Fundamentals.

Week 12: Ethical Hacking

• Hack challenges on Hack the Box: Hack the Box. • Practice on VulnHub: VulnHub. • Watch Ethical Hacking tutorials: YouTube Ethical Hacking Part 1.