

60-Day Cybersecurity Analyst Plan

Phase 1 (Days 1-20): Cybersecurity Basics + Python Foundations

- Understand cybersecurity fundamentals (CIA triad, basic network concepts)
- Learn basic Python syntax: variables, data types, loops, conditions
- Practice simple Python scripts related to cybersecurity (e.g., parsing logs)
- Complete beginner modules on TryHackMe or Cybrary

Phase 2 (Days 21-40): Hands-on Labs + Blue Team Skills

- Work on SIEM tools and log analysis (e.g., Splunk, ELK stack)
- Practice threat hunting basics and incident response exercises
- Build small Python scripts for automation of repetitive tasks
- Study common cyber attack types and defense strategies

Phase 3 (Days 41-60): Resume, Portfolio & Job Applications

- Build a GitHub portfolio with your Python scripts and lab reports
- Create and optimize your LinkedIn profile focused on cybersecurity
- Prepare for interviews with common questions and practical tasks
- Start applying to entry-level cybersecurity jobs and internships

Tips:

- Study daily for 3-4 hours with short breaks
- Use online resources (YouTube, TryHackMe, Cybrary, Hack The Box)
- Practice coding regularly, even small scripts
- Stay consistent and track your progress

Good luck, Shehryar! Stay focused and reach out anytime you need help.