

ARCH TECHNOLOGIES

Sharpening your hidden skills for a brighter future

TASK 1: BASIC NETWORK SNIFFER

Build a network sniffer in Python that captures and analyzes network traffic. This project will help you understand how data flows on a network and how network packets are structured.

TASK 2: KEY LOGGING

Simulate a basic keylogger in a controlled and safe environment to understand how keystroke logging works. Capture user keystrokes locally using a simple script, log them into a file, and analyze the potential risks associated with such attacks.

Submission Details:

- Make a ZIP or RAR file of the Code or any related things (if any), or share a GitHub repository link. Email it to submissions.archtech@gmail.com before the 27th of this month.