Hemanshu Moundekar

Pune | hemanshu.moundekar0504@gmail.com | +91 7709998271 | linkedin.com/in/hemanshu-moundekar-github.com/Cyberpheonix622

Summary

Detail-oriented Computer Science Student specializing in Cyber Security and Digital Forensics, with a solid foundation in network security, ethical hacking, and risk assessment. Proficient in Wireshark, Nmap, and Kali Linux; familiar with ISO 27001 and OWASP Top 10. Experienced in academic projects simulating real-world threats, and eager to apply skills to secure and resilient systems. Quick learner and committed to continuous growth in the cybersecurity field.

Education

MIT ADT University, B.Tech in Computer Science Engineering with Specialization in Cyber Security and Forensics — Aug 2022 – Present(7th Semester)

- CGPA: 6.28/10.0

Govt. Technical High School, Maharashtra State Board: PCM — June 2021 – Apr 2022

- Percentage: 78

St. Xavier's High School, CBSE — June 2019 – Apr 2020

- Percentage: 79

Projects

Java-Based Keylogger github.com/Cyberpheonix622/Keylogger

- Developed a basic keylogger in Java for educational and ethical security testing. Captured system-wide keystrokes and logged them locally to simulate real-world keylogging. Used AWT and Swing for event handling with modular input capture, logging, and control components.
- Tech Stack: Java, Swing, File I/O, AWT Event Handling

Python-Based Low level Packet Sniffer github.com/Cyberpheonix622/Sniffer

- Developed a low-level packet sniffer in Python using raw sockets to capture and analyze live network traffic. Parsed Ethernet, IPv4/IPv6, TCP, UDP, and ICMP headers with protocol filtering and manual decoding via the struct module. Demonstrated strong understanding of networking and binary data structures.
- Tech Stack: Python, Raw sockets, Linux networking

PhishFinder: Phishing Detector Website github.com/Cyberpheonix622/PhishFinde

- Built a full-stack phishing detection system that classifies URLs in real-time using a Scikit-learn-based ML pipeline. Developed a Flask API for feature extraction and prediction, and a responsive React frontend for user interaction and result display.
- Tech Stack: Python, Flask, React.js, Scikit-learn, Joblib, Pandas, HTML/CSS, REST API

Seclog: Windows Log Analysis Tool github.com/Cyberpheonix622/Seclog

- SecLog is a GUI-based Windows Event Log analyzer built with Python, Tkinter (ttkbootstrap), and matplotlib. It supports real-time monitoring, event filtering, user-role access, visual dashboards, CSV export, and theme customization. Ideal for system admins and forensic analysis.
- Tech Stack: Python, Tkinter, ttkbootstrap, pywin32, Matplotlib, JSON, PyInstaller, Inno Setup

Technologies

Languages: C/C++, Python, Java, SQL, JavaScript

Technologies: AWS, Kali Linux, MongoDB, ReactJS