

Ethical Hacker, Designer thangarajk:178@gmail.com | +91 9629822438

### LINKEDIN | GITHUB | PORTFOLIO

# **EDUCATION**

DR.N.G.P. INSTITUTE OF TECHNOLOGY COMPUTER SCIENCE B.E

CGPA: 7.72

GRD-CPF
COMPUTER SCIENCE HSC

Percentage: 80%

Nov/2021 - Present Coimbatore, India

March/2019 - July/2021 Coimbatore, India

## **EXPERIENCE**

#### TRYHACKME | CTF PLAYER

Coimbatore, India | january / 2023 - Present

Active participant and CTF player on TryHackMe, honing practical cybersecurity skills through hands-on challenges and real-world scenarios.

### SKILLS

PROGRAMMING LANGUAGES C, SQL LIBRARIES/FRAMEWORKS Javascript

Tools / Platforms Adobe Photoshop, Burpsuite, Kali linux, TryHackMe

# PROJECTS / OPEN-SOURCE

#### SHA\_XK MALWARE | LINK

C/C++

Crafted advanced malware using C++ and C, incorporating techniques like shellcode and DLL injection for discreet program manipulation. Rewrote NTDLL functionalities to optimize system-level interactions, showcasing expertise in low-level programming.

#### SMOOTH PORT SCANNER | LINK

Python

This is a smooth Python script for performing port scanning on an IPv4 address using the python-nmap library. The script allows the user to input an IP address and a range of ports to scan. It then scans each port in the specified range and displays its status (open, closed, or filtered).

# **CERTIFICATIONS**

- Windows Privilege Escalation for Beginners TCM SECURITY
- · Linux Privilege Escalation for Beginners TCM Security
- IBM Introduction to Cloud Computing Coursera
- Front End Apps with React Js YARDSTICK