



CHANUKA ISURU SAMPATH

Cyber Security Student at SLIIT



+94775830972



chanuchanuka60@gmail.com



[Chanuka Isuru Sampath](#)



188/87 Moonmalewaththa, Kiriwaththuduwa, Homagama, Colombo, Sri Lanka



<https://github.com/RIO6IX>

About Me

Cyber Security enthusiast and CTF player with a passion for networking, penetration testing, and ethical hacking.

Proficient in Linux, networking concepts, and cybersecurity fundamentals. Currently pursuing a BSc (Hons) in Information Technology specializing in Cyber Security at SLIIT. Ranked in the top 1% on TryHackMe. Dedicated to continuous learning, Bug hunting and exploring advanced topics in ethical hacking, penetration testing and also I am a MMA fighter

Skills

▶ Cyber Security	<div><div></div></div>	85%
▶ Networking	<div><div></div></div>	85%
▶ Linux	<div><div></div></div>	90%
▶ Scripting (Bash, Python)	<div><div></div></div>	80%
▶ Web Application Security	<div><div></div></div>	90%
▶ Bug Bounty Hunting	<div><div></div></div>	70%
▶ Programming (C, C++, Python, SQL, Js)	<div><div></div></div>	70%
▶ Automation (Ansible)	<div><div></div></div>	60%
▶ CTF (Capture the Flag)	<div><div></div></div>	95%

Projects

🔴 Honeypot Development 2024

Self-Initiated Project | Colombo, Sri Lanka

- Developed a honeypot to monitor and analyze cyber threats, leveraging Linux and scripting tools like Python and Bash for automation and data collection. This project enhanced my skills in threat detection, cybersecurity defense, and understanding attacker behavior. (More details in my github)

🔴 PetLife Web Development 2024

Academic Team Project | SLIIT, Sri Lanka

- Collaborated with a team to develop PetLife, an online platform offering veterinary bookings, grooming services, pet hostels, and a pharmacy. Focused on web development, user management, and database design using XAMPP. (More details on [GitHub](#))

🔴 Port Scanner Tool

2025

Self-Initiated Project | Colombo, Sri Lanka

- Developed a Python-based port scanner to identify open TCP ports on a given IP address. Features include IP validation, port range scanning, and status display. Enhanced skills in Python scripting and network security fundamentals. (More details on [GitHub](#))

🔴 CTF build

2025

Try Hack Me Project | Colombo, Sri Lanka

- Developed a CTF box for hacker to train and level up skill
- Include web hacking, ssh hacking, ftp hacking, hunting bounties
- (More details in my github)

🔴 Portfolio web

2025

Self-Initiated Project | Colombo, Sri Lanka

- Developed website for post my certificates, and my services
- using html, css, js, php
- host in github
- (More details in my github)

Experience

Education & Certifications

- ✳ **Advance Level(A/L) at Taxila Central College, Horana, Sri Lanka (2022)**
 - Engineering Technology (ET) - C
 - Information and Communication Technology (ICT) -C
 - Science for Technology (SFT) -C

- ✳ **BSc (Hons) in Information Technology specializing in Cyber Security (September 2023 – Present)**

Sri Lanka Institute Of Information Technology (SLIIT)

Gaining a comprehensive understanding of advanced cybersecurity concepts, ethical hacking, programming, and penetration testing.

- ✳ **TCM Academy**

Completing advanced penetration testing and ethical hacking courses, deepening knowledge in real-world cyber attack simulation and defense strategies.

 - Linux 100
 - Practical Web Application Security and Testing
 - Advanced Web Hacking
 - Beginner's Guide to IoT and Hardware Hacking
 - C# 101 for Hackers
 - Detection Engineering for Beginners
 - External Pentest Playbook
 - Linux Privilege Escalation for Beginners
 - Mobile Application Penetration Testing
 - Open-Source Intelligence (OSINT)
 - Practical API Hacking
 - Practical Bug Bounty
 - Practical Ethical Hacking
 - Practical Help Desk
 - Practical Malware Analysis & Triage
 - Practical Phishing Campaigns
 - Practical Web Hacking
 - Practical Windows Forensics
 - Programming 100
 - Programming with AI - Mini Course
 - Python 101 For Hackers
 - Python 201 For Hackers
 - Rust 101
 - Security Operations (SOC) 101
 - Soft Skills for the Job Market
 - Windows Privilege Escalation for Beginners

- ✳ **CCNA 200-301 Course – Vibernet Academy**

Covering key topics such as MPLS, SD-WAN, VLAN, BGP, OSPF, IPv4/IPv6, VPN, and network security protocols like IPSec, NAT/PAT, and QoS.

- ✳ **Try Hack Me – RIO6IX**

Active CTF Player.Earned 53 Badges.Ranked in the top 1% globally.Completed learning paths:

 - Introduction to Cyber Security
 - Web Fundamentals
 - Pre-Security
 - Cyber Security 101
 - Jr Pentester

- ✳ **Hack The Box – RIO6IX**

Active CTF Player .Global Ranking #895.Engaging in challenging penetration testing labs and CTF competitions to sharpen practical hacking skills. HTB rank :

 - Challenge progress – 2
 - Machine progress – 1

- ✳ **Bugcrowd – RIO6IX**

Actively participating in bug bounty programs, identifying vulnerabilities, and helping improve the security posture of live platforms.

Language

- English
- Sinhala

References

Sri Lanka Institute of Information Technology (SLIIT)
Administration Department
Phone +94 11 754 4801
Email info@slit.lk
Website: www.sliit.lk