



BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

Proactive & Creative student of Computer Science Engineering. Passionate about Cyber Security and learning the next generation of technology for users and innovators. Aiming for assignments in Cyber Security with a reputed organization, where my knowledge & skills can be shared & enriched.

KEY EXPERTISE / SKILLS

Cyber-security Penetration Testing Bash Web Application Security Cryptography Linux Python Graphic Design

EDUCATION

LNMIIT Institute of Information Technology

2018 - 2022

B.Tech. - CSE | CGPA: 6.70 / 10.00

St Thomas Senior Secondary School, Ludhiana

12th | CBSE | Percentage: 85.00 / 100.00

Mkdav Public School

10th | CBSE | Percentage: 95.00 / 100.00

PROFESSIONAL EXPERIENCE

Freelancer

June 1, 2020 - Present

Bug Hunter

Key Skills: Web Application Security SQL Injection Penetration Testing Linux

I worked on finding bugs in websites and android application. Found bugs in more than 30 websites.

Hall Of Fame/Bounty

Dell, Litmind, Dream11, Hackerearth, Bigbasket, Cyfe, Splitwise, Riipen, Nokia, Pactly, Under Armor, Movember Foundaion, SalesHacker, Bdo.nl, SideFx, Jotform, Pon-cat.com, Clicktime, Clickup, Telekom, Jio, Paytm, Big Basket, Fiverr, Dan.com, Duda, Cornershop, Uber, Getyourguide, Yatra, etc.

INTERSHIPS

Safe Security

May 11, 2021 - July 31, 2021

Software Developer

Key Skills: Linux Cyber-security Python

Recon Business Advisory Pvt Ltd

Jan. 11, 2021 - March 11, 2021

Cyber Security Analyst

Key Skills: Web Application Security Android Security Penetration Testing Cyber-security

I worked on Web Penetration Testing of websites and android applications. Company followed OWASP Methodology for Web Testing.

Idensic Pvt Ltd

Nov. 1, 2020 - Jan. 1, 2021

Cyber Security Analyst

Key Skills: Cyber-security Penetration Testing Web Application Security

I worked on Web Application Penetration of 20 websites.

VIEH Group

Sept. 1, 2020 - Dec. 31, 2020

Cyber Security Analyst (Internship)

Key Skills: Linux Bash Penetration Testing Websphere Application Server Web Application Security

Worked on creating bash tools and scripts for Pentesting Automation and also worked on creating CTF machines

PROJECTS

Anti-Phishing Tool

Jan. 15, 2021 - Feb. 10, 2021

Key Skills: Python

It's a command line based tool written in python to detect the chances of url being a phishing url.

CTF machine

Jan. 1, 2021 - Jan. 31, 2021

Key Skills: Linux

It's a boot to root ctf style machine in linux. It has 2 level of privilege escalation and it is made to test the skills of Penetration Tester.

The_Scripter

Sept. 11, 2020 - Oct. 1, 2020

Key Skills: Bash Python Linux Cryptography Cyber Security

The_Scripter is a Penetration Testing tool created for beginner and medium level hackers. It's a tool that can automate some daily penetration testing tasks like hash cracking, shell stabilize, cron job adding, ssh private key cracking, payload creating in different language, etc.

https://github.com/manitorpotterk/The_Scripter

PUBLICATIONS / RESEARCH / WHITE PAPERS

Apartment Visitors Management System 1.0 - Authentication Bypass

Exploit-db

Resumes Management and Job Application Website 1.0 - Authentication Bypass (Sql Injection)

Exploit-db

Online Movie Streaming 1.0 - Authentication Bypass

Exploit-db

Responsive E-Learning System 1.0 - Stored Cross Site Scripting

Exploit-db

Responsive E-Learning System 1.0 - Unrestricted File Upload to RCE

Exploit-db

Responsive E-Learning System 1.0 - 'id' Sql Injection

Exploit-db

ACHIEVEMENTS

- Prohacker Rank at Hackthebox Platform (Owned 70 Machines)
- Hacker Rank at Tryhackme Platform (Owned 40 Machine)
- Appreciation by nciipc.gov.in/ for finding vulnerabilities
- Designed Annual Magazine ASME for year 2019-20 of college.

CO-CURRICULAR ACTIVITIES

- General Body Member of LNMIIT Tech Fest (Plinth)

WEB LINKS

- Github - <https://github.com/manitorpotterk/>
- LinkedIn - <https://www.linkedin.com/in/raj-kshitiz/>