

HARSHIT RUWALI (a.k.a. sp00fexpl01t)

ruwaliharshit@gmail.com
Personal Website
GitHub Profile
LinkedIn Profile
HackTheBox Profile
TryHackMe Profile
StackOverflow Profile
LeetCode Profile
HackerRank Profile

#### PROGRAMMING LANGUAGES:-

Python, JavaScript, Swift, C++, Rust, Bash, PHP

### FRAMEWORKS/SOFTWARE:-

Metasploit, BurpSuite, IDA, Radare, TensorFlow, Keras, OpenCV, SwiftUI, NodeJS, Google Firebase, Git

#### **KNOWS ABOUT:-**

LFI, XSS, Sql Injection, RCE, Deserialization attack, insecure file upload, etc.

#### LEADERSHIP SKILL:-

House Captain, Sports Vice-Captain, Scout Troop Leader

# **ABOUT ME**

Pre-final year Computer Science undergraduate student at Vellore Institute of Technology, Bhopal. I am interested in *Pen-Testing, Deep Learning, and Full-Stack Development*.

# **ACHIEVEMENTS**

Sony's Dream to Reality Finalist Pro-Hacker @ HackTheBox Omni (0x9) @ TryHackMe 750+ Reputation @ StackOverflow

## **EDUCATION**

VIT BHOPAL, INDIA — BACHELOR OF TECHNOLOGY, COMPUTER-SCIENCE

JULY 2019 - JUNE 2023

CGPA: 8.7

Group and Activities: Software Development Team

## **EXPERIENCE**

# PENETRATION TESTER & SECURITY SPECIALIST @POWER2CREATE JUNE 2021 - JULY 2021

- Black Box Penetration Testing of Web-apps
- API Penetration Testing
- Secure Code Review

# **PROJECTS**

# • PERSONALISED VOICE ASSISTANT(PYTHON)

Built a Single Voice Assistantfor multiple users. **Accuracy = 98%** for **3 users** for **10 mins of data** and trained for **10 epochs**.

## COVID-19 DETECTION (PYTHON)

A CNN model to detect COVID-19 in the person with having **accuracy of 97.50%** based on the x-ray of the chest of the person.

### NEWS APP (SWIFT)

Developed an an iOS/ MacOS/ iPadOS news app that fetches current trending tech news from the web, made using SwiftUI.