

SAHIL JAMDAR SK

21PC27

Gender Male
Date of Birth 16th July 2003
Languages known English, Tamil, Hindi, Bengali
Email **21pc27@psgtech.ac.in**
Mobile **+91-8838537431**



Address

B-18, Sellaipillai Lane, Edayar Street,
Coimbatore - 641001.

OBJECTIVE

To obtain a position as a student intern from May 2024 to November 2024.

ACADEMIC QUALIFICATION

Currently pursuing 3rd year of 5 year Integrated M.Sc. cyber security at the Department of Applied Mathematics and Computational Sciences at PSG College of Technology.

SKILL SET

Languages	C++, C, Python, HTML, CSS, sql
Platform	Windows, Linux
Tools	Wireshark, Packet Tracer, BurpSuite, PostMan

AREAS OF INTEREST

- Penetration Testing
- Web Security
- Cryptography

ACADEMIC RECORD

- **M.Sc Cyber Security** 2021-2026
PSG College of Technology, Coimbatore **7.98 CGPA**
- **XII (Higher secondary, CBSE)** 2021
Sri Sowdeswari Vidyalaya Matric, Coimbatore **94 %**
- **X (SSLC, State Board)** 2019
Sri Sowdeswari Vidyalaya Matric, Coimbatore **94 %**

CERTIFICATIONS

- **Linux Privilege Escalation for Beginners**
TCM Security
Issued July 2023
Certificate ID: cert_7y2s41dn

NON-ACADEMIC PROJECTS

- **Rating System using esp32 and Firebase**
- **MineSweeper**, Designed and implemented a captivating Minesweeper game using Java's AWT library, combining an engaging user interface with intelligent gameplay logic. This game also features an integration with mysql DB, allowing for efficient storage and retrieval of player scores.

ACADEMIC PROJECTS

- **Key & Screen Logger**, developed a discreet and efficient Key and Screen Logger utilizing Python along with the shutil, pyautogui, and pynput libraries. This logger provides discreet monitoring capabilities, allowing for comprehensive key stroke tracking and documentation of user activities on a computer system.
- **Automated BufferOverflow Attack**, implemented a bufferoverflow attack using python's Pwntools library.
- **Dirty Pipe Exploit**, implemented a linux vulnerability that grants unauthorized users elevated privileges which can execute arbitrary code with higher privileges.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Let's Exploit CTF competition – 2nd Place Winner
- Womenovation Hackathon – Finalist
- Conducted CTF competitive – HACKIN

DECLARATION

I, Sahil Jamadar SK , do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore

Date :15/07/2023

(Sahil Jamadar SK)