ASHWANTH L
21PC05

Gender	Male
Date of Birth	15th September 2003
Languages known	English, Tamil
Email	**21pc05@psgtech.ac.in**
Mobile	**+91-79040-27681**

Address
19, Sakthi Nagar 2nd Street,
near Ragavendra Decorators,
Sowripalayam,Coimbatore-641028

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	Python,C,C++
Platform	Windows,Linux
Tools	Wireshark, Cisco Packet Tracer

AREAS OF INTEREST

- Penetration testing
- Operating Systems
- Digital Forensics
- Computer Networks

ACADEMIC RECORD

- **M.Sc Cyber Security**
  PSG College of Technology, Coimbatore

  2021-2026
  8.01 CGPA

- **XII (CBSE)**
  National Model Senior Secondary School,Coimbatore

  2021
  95 %

- **X (CBSE)**
  National Model Senior Secondary School,Coimbatore

  2019
  91 %

NON-ACADEMIC PROJECTS

- **Portable Radio Station:** A portable radio station built using raspberry pi board to transmit radio signals over a small range its features include transmitting audio files and transmitting live audio using a microphone
- **BattleShip Game:** A CLI-based online battleship game using Python's pickle library to send game-related data over a TCP connection to enable players to engage in a turn-based game which involves in guessing the position of their opponents ships placed on their board

ACADEMIC PROJECTS

- **Infiltrator**: It is a GoLang and Python based application which allows the user to establish a reverse shell connection with a victim device to run shell commands and get the output ,a python based keylogger was used to monitor keyboard activity and report it to the user, other commands can also be used to perform actions to delete and edit files in the victim machine
- **Evil Twin Attack** :ESP8266 is used in this project to look for Wi-Fi networks nearby and to find a victim network's password by asking for the user's password via a legitimate login page

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Participated in summer school on AI and ML conducted by IIT Madras.
- Participated in the **ICC-NIUM Hackathon** conducted by Hack2Skill.
- **Video Editor** for events conducted in college.

DECLARATION

I,Ashwanth L, do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore
Date : 15/07/2023   (Ashwanth L)