M HARI GANESH

21PC14

Gender Male

Date of Birth 31st October 2003 Languages known English, Tamil

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Address

21 A,Nagarathinam nagar, Thiruneermalai Road, West Tambaram, Chennai - 600045



86 %

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, Coimbatore.

SKILL SET

Languages	Python, C++, C, SQL, HTML, CSS, JavaScript
Platform	Windows, Linux, MacOS
Tools	Wireshark, CISCO Packet Tracer, Scene Builder

AREAS OF INTEREST

Front-end Development
 Mobile App development
 Penetration Testing
 Network security

ACADEMIC RECORD

Good Earth School, Chennai

•	M.Sc Cybersecurity PSG College of Technology, Coimbatore	2021-2026 8.13 CGPA
•	XII (Higher secondary, ISC) Good Earth School, Chennai	2021 90.5 %
•	X (SSLC, ICSE)	2019

NON-ACADEMIC PROJECTS

- Basic donation website for a temple using HTML, CSS and JavaScript. It contains a card
 which displays the bank details to which the amount should be donated. Then I had also
 given a form to take in the information of donors.
- **Gesture control device** with Arduino (Atmega32), this device maps the gestures with certain hotkeys which can be used to control some softwares like VLC, etc.

ACADEMIC PROJECTS

- Backdoor program using socket programming in Python, this program allows a person to take control of a victim's PC and implement power shell commands. It also has modules which allows it to do much more tasks other than power shell commands like taking screenshots and storing it in the hacker's PC, etc.
- Video player, a terminal level player developed in C++ allows the user to choose videos from their PC. It also has two versions (Premium and Free). Free version allows you to play a video with an ad and the premium allows you to play videos ad-free.
- Vaccination management system, is a system developed in C allows a user to register, book slots to get vaccinated.
- Password Manager, a safe to store passwords along with its own description and name.
 This application is developed with JavaFX. It is integrated with database connection (MySQL). The passwords will be hashed and stored to provide integrity. This application also has multi user support. Each user can have their own login.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Reached the finale in the prestigious Caterpillar hackathon, showcasing innovative problem-solving and teamwork.
- Was a finalist in the coding competition hosted by PSG College of Technology's Coding Club, demonstrating strong coding skills and determination.

DECLARATION

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

Place: Coimbatore Date: 12/02/2023

(Hari Ganesh M)