

## **SURENDHARAN T G. RA1911003020021**

Course: **B.Tech**, CSE, 2023 Email: st3967@srmist.edu.in

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ACADEMIC DETAILS								
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR				
CLASS X	PADMA SUBRAMANIYAM BALA BHAVAN MAT HSS MANGADU KANCHEEPURAM	Tamil Nadu Board of Secondary Education (DGE)	83.4 %	2017				
CLASS XII in SCIENCE	CHENNAI PUBLIC SCHOOL THIRUMAZHISAI CHENNAI	CBSE	64.8 %	2019				
B.Tech	SRM Institute of Science and Technology - Ramapuram Campus		9.03 CGPA	2023				

Subjects / Electives	
Technical Proficiency	C++ Language, Python

#### SUMMER INTERNSHIP / WORK EXPERIENCE

CYBER SECURITY, Verzeo Oct 2021 - Nov 2021

#### **PROJECTS**

#### Al Enabled Professional Assistant - Software Development

Jan 2022 - Present

This project consist of 4 members we have developed an Al Assistant which provides users to interact and performs various advanced tasks like Machine Learning, Network security, OSINT and to assist with regular task. Here the Data's are Extracted directly from the Internet and from API to provide valuable information to the user. In Future this project will made as an end product, were user can directly interact with the Al as an Hardware Device.

#### **CYBER SECURITY - CYBER SECURITY**

Oct 2021 - Nov 2021

This project consist of types of attacks that are been occurred in our day-to-day life and the precaution that need to be taken in this world of technology.

# Anti Phishing And Data Theft Monitoring System - Cyber Security

Jul 2021 - Nov 2021

This project proposes a detection technique of phishing websites and able to distinguish between the legitimate web page and fake web page .URLs are inspected based on particular characteristics to check the phishing web pages. The detected attacks are reported for prevention

### Cloud Based Chat Application - Appliction Development

Jan 2021 - Apr 2021

Cloud Based Chatting is a method of using technology to bring people and ideas together despite of the geo graphical barriers. It is made up of applications the client application which runs on the users mobile and server application which runs on any pc on the network. To start chatting our client should get connected to server where they can do Group and private chatting.

CERTIFICATIONS				
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION		
Website Hacking / Penetration Testing & Bug Bounty Hunting	UDEMY	Discover, exploit and mitigate a number of dangerous web vulnerabilities.  Exploit these vulnerabilities to hack into web servers.  Bypass security & advanced exploitation of these vulnerabilities.  Advanced post-exploitation - hack other websites on the same server, dump the database, privilege escalationetc.		
Introduction To Internet Of Things	NPTEL	Interoperability in IoT, Introduction to Arduino Programming, Integration of Sensors and Actuators with Arduino: Implementation of IoT with Raspberry Pi (contd), Introduction to SDN, SDN for IoT SDN for IoT (contd), Data Handling and Analytics, Cloud Computing Cloud Computing(contd), Sensor-Cloud		
2022 Complete Python Bootcamp From Zero to Hero in Python	UDEMY	Learned how to use Python for problem solving in real world tasks		
CYBER SECURITY	VERZEO			
Complete Ethical Hacking Bootcamp 2022: Zero to Mastery	UDEMY	Hacking techniques that used by hackers and defending against them. Learned to program own tools for hacking and website penetration testing.		

CERTIFICATIONS					
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION			
Ethical Hacking From Scratch	Udemy	Strong foundation in most hacking or penetration testing fields and also learned how to detect, prevent and secure systems.			
PERSONAL DETAILS					
Date of birth: 04 July 2002			Father's name: TR Gopinathan		
Permanent address: 53, Big Street, Kundrathur, Kanchipuram, Kanchipuram, Tamil Nadu, PIN - 600069			Languages known:		
Permanent contact number: 8220224496			Nationality: India		

Passport availability: No