

**AKASH M**, RA1911003020057 Course: **B.Tech**, CSE, 2023 Email: ah6612@srmist.edu.in

Mobile: 7358451514



ACADEMIC DETAILS							
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR			
CLASS X	st.Britto Matriculation Hr.Sec. School	Tamil Nadu Board of Secondary Education (DGE)	415 MARKS	2017			
CLASS XII in SCIENCE	st.Britto Matriculation Hr.Sec. School	Tamil Nadu Board of Secondary Education (DGE)	386 MARKS	2019			
B.Tech	SRM Institute of Science and Technology - Ramapuram Campus		9.24 CGPA	2023			

Subjects / Electives	
Technical Proficiency	Cyber Security, Network Security, Problem Solving, Quick learner of new technologies, Java, Python3, C++ Language, HTML + CSS, Communicative Skills, Analytical Skills

#### **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.

## Ethical Hacking Tools and Techniques - Cyber Security

Oct 2021 - Nov 2021

o In this project, we mention some of the techniques and methods that are used in cyber attacks and what should be made for cyber security

#### ANTI PHISHING AND DATA THEFT MONITORING SYSTEM - Cyber Security

Jul 2021 - Dec 2021

This project proposes a detection technique of phishing websites based on checking Uniform Resources Locators (URLs) of web pages.
 The proposed solution is able to distinguish between the legitimate web page and fake web page by checking the Uniform Resources Locators (URLs) of suspected web pages. URLs are inspected based on particular characteristics to check the phishing web pages. The detected attacks are reported for prevention

#### STUDENTBAE - Software Development

Feb 2022 - Apr 2022

- STUDENTBAE is a application, Which makes student life easier by helping them to finish their assignment and helps to collects notes in the
  easier way. Now a Days students are flooded with assignments given by colleges because of that they got stuck and they cant able to
  develop their skills Most of the time their force to do assignments for marks so students does not have any options To solve this problem we
  came up the solutions best we can.
- Link https://github.com/gamkers/STUDENTBAE

### Cloud Based Chat Application - App Development

Jan 2021 - Apr 2022

Cloud-Based Chatting is a method of using technology to bring people and ideas together despite of geographical barriers. The technology
has been available for years but its acceptance it was quite recent. Our project is an example of a chat server. It is made up of applications
the client application which runs on the user's mobile and the server application which runs on any pc on the network. To start chatting our
client should get connected to a server where they can do Group and private chatting

CERTIFICATIONS				
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION		
2022 Complete Python Bootcamp From Zero to Hero in Python	Udemy	Learned how to use Python for real-world tasks, such as working with PDF Files, sending emails, reading Excel files, Scraping websites for information, working with image files, and much more!		
Ethical Hacking From Scratch	Udemy	strong foundation in most hacking or penetration testing fields and also learned how to <b>detect, prevent</b> and secure systems		
Website Hacking / Penetration Testing & Bug Bounty Hunting	Udemy	<ul> <li>Discover, exploit and mitigate a number of dangerous web vulnerabilities.</li> <li>Exploit these vulnerabilities to hack into web servers.</li> <li>Bypass security &amp; advanced exploitation of these vulnerabilities.</li> <li>Advanced post-exploitation - hack other websites on the same server, dump the database, privilege escalationetc</li> </ul>		

CERTIFICATIONS			
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION	
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 (contd), Data Handling and Analytics, Cloud Computing Cloud Computing(contd), Sensor-Cloud	
Complete Ethical Hacking Bootcamp 2022: Zero to Mastery	Udemy	Hacking techniques used by hackers and defending against them! learned to program own tools for hacking and penetration testing.	

# VOLUNTEER EXPERIENCE

Logic Play - Role: Member | Cause: Science and Technology

Jul 2019 - Dec 2020

PERSONAL DETAILS				
Date of birth: 02 July 2002	Father's name: P MUTHU RAMALINGAM			
Permanent address: no: 43 , N.S.K 2nd Street, Nehru Nagar, Velachery, Chennai - 42, Chennai, Chennai, Tamil Nadu, PIN - 600042	Languages known: Tamil, English, German			
Permanent contact number: 7358451514	Nationality: India			
Passport availability: No				