

**CONTACT:**

CHENNAI-600043



9150994651



madhulica19094@cse.ssn.edu.in

madhulica0@gmail.com

COURSE WORKS:

Programming in C, Data structures, Problem solving and programming in Python, Object Oriented programming with JAVA, python classes and inheritance, Introduction to Machine Learning, Design and Analysis of Algorithms, Operating systems.

SKILLS:

Good communication, public speaking, Team work, Creative, Dedication.

LANGUAGES:

English, Hindi, Telugu, Tamil

HOBBIES:

Playing Badminton, Yoga, Dancing, Coding, Reading.

SALILIBINDLA AROGYA MADHULICA

-Currently doing B.Tech in Computer Science Engineering

TECHNICAL SKILLS:

- PROGRAMMING LANGUAGES :Basics in -- C, C++, JAVA, Python, SQL
- OPERATING SYSTEMS :windows,Linux
- CONCEPTS :Data Structures, Algorithms

CERTIFICATIONS:

- University of Michigan: Online course-python classes and inheritance-[link](#)
- AMII: Online course-Introduction to applied machine learning-[link](#)

PROJECTS:

- Personal Diary Management System and daily reminder(C language) with password protection-[link](#)
- On-going projects
 - 1)Drunk driving detection
Drunk driving detection with car ignition locking, also uses computer vision to check drowsiness of the driver or intoxication levels.
 - 2)Fleet Management System
Uses OBD-II simulations to track the vehicle's speed, location, route and uploads the information to the cloud database.

COMPETITIONS:

- Participated in HCL HACK IITK-2020 -[link](#)

EDUCATION:

Degree	year	Institute, University/Board	%/CGPA
B.Tech-CSE	2019-23	SSN College of Engineering	9.66
H.S.C	2019	Kendriya Vidyalaya,CBSE	94.43
S.S.C.	2017	Kendriya Vidyalaya,CBSE	10

Extra-Curricular/ACHIEVEMENTS:

- First prize in National Cyber Olympiad-2018
- School pupil leader in 12th |class leader from 8th to 10th -at Kendriya Vidyalaya
- Multiple medals in various sports like Discus throw, Throw ball, Badminton
- Attended regionals in Hand ball-KVSRegionals-2017
- Writing got featured in the official College club page -[link](#)