# ILLA SAI RAVI TEJA

Email – sairavitejailla@yahoo.com

#### **ADDRESS**

35-18-1, Gavara-Kancharapalem, Visakhapatnam, Andhra Pradesh, India, 530008

#### **CONTACT NO**

+917337091778

#### TECHNICAL SKILLS

# **Operating System -**

Windows, Linux Tools - MS Word, MS Excel, Eclipse, Hadoop.

# **Programming Languages**

- C, C++, Java, Python

#### **SOCIAL PROFILES**

#### PERSONAL PROTOFIO:

https://sairavitejailla.github.i

# **GITHUB:**

https://github.com/sairavitejaill

LINKEDIN:
https://www.linkedin.com/in/s
airavitejailla/

#### ACADEMIC DETAILS

# **Lovely Professional** University

B.Tech|2018-2022

CGPA - 8.61

#### Narayana Junior College

XII | 2017

Marks - 95.60%

# **Pollocks School**

X | 2015

CGPA - 9.7

#### **OBJECTIVE**

A self-motivated, hard-working student looking for an internship position. I am looking to explore my career options in company which provides an opportunity to expand my knowledge as a computer science graduate.

#### **PROJECTS**

#### VEHICLE MANAGEMENT SYSTEM – JAVA

• helps in receiving data of the vehicles in given time period

# PROCESS SCHEDULING USING TWO LEVEL QUEUE -OS

program to implement a Queue with two levels: Fixed priority premmptive Scheduling and Round Robin Scheduling

#### REAL ESTATE MANAGEMENT - C++

• helps customers in selection of houses and land.

#### FITNESS CALCULATOR - PYTHON

helps customers to check their fitness using BMI

## PORTFOLIO WEBSITE – HTML, CSS, JAVASCRIPT

Responsive Website to potray personal skills and details

# INTELLIGENT SEAT ALLOCATION SYSTEM- AI

- Rule Based System using python and Tkinter for GUI
- Automatically allocates seats according to age and gender

# LANE CHANGING MANEUVER -FUZZY LOGIC

Helps in calculating the change in steering angle of the vehicle using acceleration and lateral displacement

#### **SOFT SKILLS**

- Project management
- Motivated
- Creative spirit
- Time management
- Organised

#### **ACHIEVEMENTS**

- Bagged 10<sup>th</sup> position in code paradox competition
- Achieved 5 stars in problem solving(HackerRank)

## **CERTIFICATES**

- Programming in java (NPTEL -2020)
- Data Structure & Algorithms (GeeksForGeeks-2020)

#### WORK EXPERIENCE

#### **Generation Yuvaa NGO**

Volunteer -for 30 days