### **Contact**

#### Linkedin

linkedin.com/in/av-saipriya

### **Education**

#### 2021-present

### **Bachelor of Engineering**

New Horizon College of Engineering First 3 semesters CGPA: 9.89 Pass out year: 2025

### 2020-2021

### 12th Grade

JSS Public School Percentage: 90.8%

### 2018-2019

### 10th Grade

JSS Public School Percentage: 92.2%

### **Technical Skills**

- Python
- Java
- C
- Web Design-HTML,CSS,JS
- MySQL
- Frameworks-Django

### **Soft Skills**

- Team Management
- Problem-solving
- Leadership
- Creative Thinking

### Languages

- English
  Working Proficiency
- Hindi
  -Working Proficiency
- Telugu
  - -Conversational Proficiency

# Saipriya AV

### Sophomore

An ambitious and self-motivated student seeking to do research, I am driven by a relentless curiosity, a strong work ethic, and a profound interest in computer science and engineering topics. My passion for exploring innovative solutions in this field fuels my commitment to pushing boundaries and achieving excellence.

### **Projects**

#### 2023

### **CPU Scheduling Algorithms using C**

A project designed to understand the working of various CPU scheduling methods for process management in a computer

### 2020

#### Covid-19 website

The covid-19 website we built aims to help people in their day-to-day activities by providing them with the latest information about the pandemic, helping them stay healthy, active and up to date with what's happening around them.

#### 2020

### **Student Resource Page**

This project aims to help fellow students access computer science resources like websites and YouTube videos to refer to while coding and building projects.

### 2019

### **Water Management Project**

IoT Driven, NLP enabled smart water management system

# **Achievements/Extracurriculars**

- Tech Business Integration Club (College Club)
  -Project Committee Chair
- CBSE Regional Science Fair (Grade 11)
- Art Page

# **Workshops attended**

- Data Analytics by New Horizon College of Engineering
- Chatbot Development by Kotresh M, Indian Techies-8th December 2022
- Ethical Hacking by QuantumX22, New Horizon College of Engineering Event- 9th December 2022

### **Online Courses**

- Internet of Things (NPTEL,IIT) Ongoing -2023
- Full Stack Web Development (Udemy)-2020

### **Interests**

- Reading
- · Sketching and Painting
- Coding
- Al
- Illustrations