# VELPULA

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## **EDUCATION**

#### **B-TECH IN COMPUTER SCIENCE AND ENGINEERING**

**JUNE 2025** 

Prasad V Potluri Siddhartha Institute of Technology

CGPA 8.3 (Up to semester IV)

**INTERMEDIATE (MPC)** 

Sri Gayathri Junior College

Marks 943 / 1000 (Year I + Year II)

**MARCH 2021** 

## INTERNSHIP EXPERIENCES

### **CELONIS PROCESS MINING**

Gained valuable experience in process mining, acquiring essential skills and knowledge in analyzing and optimizing business processes. Developed a strong understanding of process visualization, data analysis, and process improvement techniques through hands-on labs.

### **PROJECTS**

### **AIR POLLUTION MONITORING SYSTEM**

IOT based project, the device captures the air quality around it and alerts the user whether the air pollution is more or less, provides a buzzer sound when necessary.

## **COURSE WORK**

- Data Structures and Algorithms
- Object Oriented Programming
- Operating Systems

- Computer Organization
- Database Management
  Systems
- Computer Networks

## **CERTIFICATIONS**

- NPTEL C, Java
- Spoken Tutorial C++
- Infosys Springboard Python

## **STRENGTHS**

- Communication
- Collaboration
- Critical Thinking
- Accountability