# Swarnalatha Kola

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### **EDUCATION**

# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING

Visakhapatnam

Bachelor of Technology, Computer Science in Specialization with AI and ML Engineering

2022-2025

Current CGPA: 9.05

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Database Management Systems, Node.js.

# GOVERNMENT POLYTECHNIC FOR WOMEN

Bheemunipatnam

Diploma, Computer Engineering

2019-2022

Overall Percentage: 92%

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Database Management Systems, Compute Networks, System Administrations: Linux, Mobile Application Development: Theory.

#### **EXPERIENCE**

## Club Hearts of Humanity and Club Rotract

**GVPCE** 

Event Manager and Volunteer

October 2022 - Present

- Organized several events with 300+ participants in GVPCE.
- Made large amounts of money donations to orphanage homes possible.
- Collaborated with like-minded people, organized sessions with some of the best speakers in the industry.

### **PROJECTS**

## To-Do List Manager GitHubLink

- Built a simple List Manager Web Application that lets users add, edit, and delete tasks, which can be sorted by week and organized according to date and time.
- Programmed the Application using Flask, Python, SQLAlchemy, and ready to be hosted.

#### Portfolio Website

- Developed a website that gives the resume of an individual.
- If the individual has sent this as his resume then the company can contact him just through their mail only and the company will know all the data about the individual in a pictorial representation.
- This project is done using HTML,CSS and JS.

### **SKILLS**

**Programming skills:** HTML,CSS,JS,C/C++, Python, MySQL, OOPS, DSA, DBMS.

Tools/ Utilities: Linux, Jupyter Notebook.

Packages and Modules: Numpy, Pandas, Matplotlib, Seaborn, SKlearn and Plotly.

## **ACHIEVEMENTS**

- Achieved python certification by Pantech E-Learning
- Certified in python programming skills on Infosys up to 2nd level.

### **EXTRA-CURRICULAR ACTIVITY**

### Badminton:

• Participated in Badminton computation conducted in GVPW and GVPCE(A).

## Events participated:

- Won in the Binary Path event conducted in GVPCE(A) college.
- Participated in some events conducted by IEEE in GVPCE college.