# Nukala Sai Sri Venkata Gopi

#### Palnadu, Andhra Pradesh

## **EDUCATION**

# Sagi Rama Krishnam Raju Engineering College, Bhimavaram.

2023 - 2027

B.Tech - Computer Science and Engineering - CGPA - 9.44

Bhimavaram, Andhra Pradesh

# Narayana Junior College, guntur.

2021 - 2023

Intermediate - MPC - Percentage - 97.9

Guntur, Andhra Pradesh

## PROJECTS

## Snake Game Z | Java, Java Swing, AWT, Java Timer, IDE - VS Code

2024

- Developed a classic Snake game using Java Swing, demonstrating strong **game development** principles and **GUI design**.
- Utilized **AWT API** for **custom graphics rendering** and implemented interactive UI elements to enhance user engagement.
- Applied **object-oriented design** and **real-time game loops** to enable continuous player movement, **collision detection**, and a dynamic, visually engaging interface.

## 

2024

- Developed the front-end of an e-commerce platform using HTML5, CSS3, and Bootstrap, ensuring a responsive and user-friendly interface with interactive design elements.
- Implemented mobile-first design principles to guarantee cross-device compatibility and an optimized user experience across desktops, tablets, and smartphones.

## <u>DanceAura - Online Dance Studio</u> ☑ | HTML5,CSS,Bootstrap,JS ,React,Node Js IDE-VS Code 2025

- Built a responsive multi-page **online dance learning platform** offering Classical, Western, and Folk styles, each with structured 3-level progression and professional instructors.
- Implemented authentication, payment integration, and student profiles to track activity, unlock courses, and generate certificates upon completing levels.
- Mobile-first design, enhancing user engagement by ensuring an intuitive, interactive experience with seamless navigation across all devices.

### TECHNICAL SKILLS

Programming Languages: Java, Python, C, JavaScript, SQL

Technologies/Frameworks: HTML5, CSS3, React, Angular, Bootstrap, Swing

Developer Tools: Git/GitHub, NetBeans, VS Code, Jupyter, IntelliJ

Core CS Subjects : DSA, OS, DBMS, Computer Networks, OOPs, Software Engineering

#### **ACHIEVEMENTS**

- Achieved 97.6% in Intermediate and secured a top EAMCET rank of 6342, standing out among lakhs of
  aspirants. This accomplishment reflects my dedication, discipline, and ability to perform under high-pressure
  competitive examinations.
- Currently ranked as the top-performing student in the department with the **highest CGPA to date**, reflecting academic rigor, dedication, and consistent excellence in a competitive environment.

#### **CERTIFICATIONS**

- Python Essentials 1 and 2 Cisco Networking Academy
- Programming Essentials in C Cisco Networking Academy
- Finding The Leader In You CMI