TIRUMALASETTY NISHANTH
Vijayawada, Andhra Pradesh

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EDUCATION

Velagapudi Ramakrishna Siddhartha Engineering College   **2024– 2028**
*B.Tech - Computer Science and Engineering-**CGPA** - **8.85***   *Vijayawada, Andhra PRadesh*

Sri Chaitanya Junior College   **2022– 2024**
*Intermediate(11th and 12th)-PCM - **Percentage** - **94.7%***   *Vijayawada, Andhra Pradesh*

Narayana E-Techno School   **2022**
*10th Class-State Board - **Percentage** - **93.33%***   *Kandukur, Andhra Pradesh*

COURSEWORK / SKILLS

- Data Structures & Algorithms using C
- Python
- Java
- Operating Systems
- Web Development
- Database Management System (DBMS)

TECHNICAL SKILLS

Languages: Python, Java, C, HTML, JavaScript, SQL
Developer Tools: VS Code, Android Studio,
Technologies/Frameworks: Linux, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git

PROJECTS

1.To-Do Application using Python (Tkinter) ⧉ | Python, Tkinter, JSON   **2025**

- Developed a desktop-based To-Do application using **Python and Tkinter** with a clean and intuitive GUI.
- Implemented full **CRUD operations** (Add, Edit, Delete tasks) along with task completion tracking.
- Added advanced features such as **due dates**, **task counter**, and **search functionality**.
- Used **JSON** for persistent data storage to retain tasks across sessions.
- GitHub Repository

Designed and deployed a personal portfolio website to showcase projects and skills: Live Portfolio Website

CERTIFICATIONS

- **Programming in Java** – Swayam NPTEL   *Nov 2025* ⧉*
- **Foundations of R Software** – Swayam NPTEL   *Nov 2025* ⧉*
- **Linux Essentials** - Established foundational Linux skills in Linux environments. – Cisco   *Oct 2025* ⧉*
- **Python(Basic)** – HackerRank Certified   *Jul 2025* ⧉*
- **Python Essentials 2** – Intermediate Python programming and skill enhancement. – Cisco   *Nov 2024* ⧉*
- **Python Essentials 1** – Fundamentals of programming and basic Python coding skills. – Cisco   *Oct 2024* ⧉*
- **Digital Awareness** – Introduction to cybersecurity and digital safety – Cisco   *Oct 2024* ⧉*

EXTRACURRICULAR

Member, College Sports Club — Participated in college athletic events, promoting teamwork and discipline

Member, Echo Club — Engaged in environmental awareness initiatives and sustainability campaigns