

# Kallepalli Guru Vamsi

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## About Me

I am a young and energetic individual trying to shape my career in the trending technologies and I want to kick-start my career and upgrade my skills according to the organization.

## Education

### VR Siddhartha Engineering College, Vijayawada, AP

B.Tech in Computer Science and Engineering - CGPA: 8.18 / 10.0

12/2021 - 04/2024

### A.A.N.M & V.V.R.S.R Polytechnic College, Gudlalleru, AP

Diploma in Computer Engineering - Percentage: 90.4%

06/2018 - 10/2021

### V.M.C High School, Vijayawada, AP

Schooling - SSC - CGPA: 9.5 / 10.0

06/2017 - 04/2018

## Skills

**Programming Languages:** 🐍 Python3 / 📄 HTML5 / 📄 CSS3 / ☕ Java / 🗄️ MySQL SQL / 📁 Data Structures.

**Tools and Frameworks:** GitHub, Linux, Django, VS Code, Android Studio, Cloud.

**Soft skills:** Self-Motivated, Team Player, Hard worker, Fast Learner, Problem Solving.

**Languages:** Telugu (native), English (proficient).

**Coding Platforms:** </> LeetCode, 🏆 HackerRank, 🌐 GeeksforGeeks, 🍳 CodeChef

## Projects

### Classification of Medicinal Leaves using SVM 📄 [Click me](#)

2023

- Developed a system to identify medicinal leaves using computer vision and machine learning, accurately classifying three plant species named as Tulsi, Neem and Peepal.
- Approved and Published in: 2023 World Conference on Communication & Computing (WCONF).

### Detection of Missing Persons Using Mobile App 📄 [Click me](#)

2022

- Developed a user-friendly mobile app that serves as a bridge between law enforcement and the public to facilitate the search for missing persons, enabling efficient and accurate detection.
- Approved and Published in: 2023, 2nd International Conference for Innovation in Technology (INOCON).

### Web-Based Local Bus Ticket Booking Platform 📄 [Click me](#)

2021

- A responsive web application designed for easy bus ticket bookings, ensuring a seamless user experience.
- The website is built using a variety of technologies, including HTML, CSS, Bootstrap, Django, & MySQL.

## Internships

### AI-ML Virtual Internship by AICTE

- I believe that this internship has equipped me with a solid foundation with various Machine learning algorithms. Worked on various machine learning models like SVM, Random Forest, & AdaBoost.

## Certifications

- Microsoft Certified: Azure Fundamentals 📄
- Associate Cloud Engineer - Google 📄
- AWS Cloud Foundations 📄
- Foundations of R Software - NPTEL 📄

## Awards and Honors

- Selected as an **NSF Scholarship** recipient in recognition of exceptional service and dedication to Seva. 2024
- Secured the **Global Rank 2k** in Shaastra Programming Contest Organized by CodeChef. 📄 2023
- Selected as a **Google Developer Student Club** core team member for the Android Development. 📄 2022
- Won the Swags from **Google Cloud Facilitator Program** by completing the 30 Quest & 15 Skill Badges. 📄 2022
- Secured **Rank 49**, showcasing expertise in core subjects in computer engineering. 📄 2021