# 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: 8.09 / 10.0	12/2021 - 04/2024
A.A.N.M & V.V.R.S.R Polytechnic College, Gudlavalleru, AP	
Diploma in Computer Engineering - Percentage: 90.4%	06/2018 - 10/2021
V.M.C High School, Vijayawada, AP	

### **Skills**

**Programming Languages:** ₱ Python3 / ■ HTML5 / ■ CSS3 / ⑤ Java / MySQL / ■ Data Structures.

**Tools and Frameworks:** GitHub, Linux, Android, Django, VS Code, Android Studio, Cloud. **Soft skills:** Self-Motivated, Team Player, Hard worker, Fast Learner, Problem Solving.

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

Schooling - SSC - CGPA: 9.5 / 10.0

Coding Platforms: 
√ LeetCode , ■ HackerRank , ≈ GeeksforGeeks

# **Projects**

## Classification of Medicinal Leaves using SVM & Click me

2023

06/2015 - 04/2018

- 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.

## **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	
Selected as a Google Developer Student Club core team member for the Android Development.	
Won the Swags from Google Cloud Facilitator Program by completing the 30 Quest & 15 Skill Badges.	
Secured Rank49 in APECET 2021 Entrance Test out of 2500 Students	2021

## **Extra Curricular Activities**

- Participated in CENSIA 2022 Organised by CSE department at VRSEC
- Playing Chess, Exploring latest Technologies, Practicing in hackathons.