

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, Gudlavalleru, 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 / 🗄️ SQLite 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.

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 in APECET 2021, showcasing expertise in core subjects in computer engineering. 2021

Extra Curricular Activities

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