

RAAVI KAVYA SRI

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Hyderabad, Telangana- 500087, India

PROFILE

Enthusiastic and detail-oriented software developer with a strong foundation in application development and problem-solving. Passionate about building efficient, scalable solutions and eager to contribute to innovative projects in a collaborative environment. Quick learner with a commitment to continuous improvement.

EDUCATION

- **Malla Reddy College of Engineering**  08 2020 - 07 2024
B-Tech
◦ GPA: 8.37/10.00
Hyderabad, India
- **Narayana Junior College** 06 2018 - 04 2020
Intermediate
◦ Percentage: 96.4%
Hyderabad, India
- **Sri Chaitanya School** 06 2017-04 2018
SSC
◦ CGPA: 9.7/10.0
Khammam, India

PROJECTS

- **Traffic Sign Recognition using Deep Learning:** 10 2023 - 12 2023
Tools and Technologies: Machine Learning, Deep learning Python, Django, MySQL, HTML, CSS, Bootstrap
◦ Developed a deep learning model to recognise Traffic Signs and sends alters to the Driver of vehicle which ensures the smooth and secure flow of traffic and mainly reduces the number of road accidents.
◦ Engineered the project using Python, Deep Learning algorithms, and data visualization techniques, enhancing predictive analytics accuracy by 20%
◦ Optimized image preprocessing and model training, reducing manual data processing time by 30%.
◦ Validated the model on a large dataset, ensuring robust performance and reliable detection.

SKILLS

- **Programming Languages:** Core Java, Python
- **WebTechnologies:** HTML, CSS, Bootstrap, JavaScript, ReactJS
- **Database Systems:** SQL (MySQL)
- **Developer Tools:** Eclipse, IntelliJ IDEA, VS Code
- **Soft Skills:** Time Management, Quick Learner, Adaptability, Team Leading

VOLUNTEER EXPERIENCE

- **Technical Event Organizer** 12 2023
Malla Reddy College of Engineering
◦ Organized **TechFest 2023**, managing **5+ events** including coding competitions and hackathons.
◦ Coordinated with a team of **10 members**, ensuring seamless execution and participant engagement.
◦ Developed skills in **event planning, team collaboration, and time management.**

CERTIFICATIONS

- **Java Full Stack Development.** 08 2024 - Ongoing
- **Completed certification in the Fundamentals of Python on the online platform Great Learning.** 02 2024 – 03 2024

ADDITIONAL INFORMATION

Languages: English, Hindi, Telugu

Interests: Programming, Throw Ball, Dance