

AKSHITHA MERUGU



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Career objective:

Seeking a position in a dynamic organization where I can launch my career and work towards building a strong skill set, leadership skills by working with a team that enables me to develop and work hard.

Projects:

Title : Vehicle Tracking and Speed Estimation from Traffic Videos

Description : Detect vehicles and estimate their speed using video footage, aiming to automate traffic monitoring and enhance road safety.

Tools : PyCharm (JDE for python development)

Technologies : Python (Programming Language)
OpenCV (for image processing and vehicle detection)
Haar Cascade Classifier (Object Detection)
SQL (Database)

Academic Details:

- **MVR College of Engineering and Technology, Vijayawada - B. Tech [CSE] - (2021-2025) - 8.35 - (CGPA)**
- **APSWRS Junior College, Veerapaneni Gudem - Intermediate - (2019-2021) 9.00 - (CGPA)**
- **APSWRC(G) School, Veerapaneni Gudem - SSC - (2018-2019) 9.50 - (CGPA)**

Soft Skills:

- ❖ Teamwork
- ❖ Problem solving abilities
- ❖ Positive attitude
- ❖ Punctuality

Interests:

- ❖ Facing New Challenges
- ❖ Learning Innovative things.

Declaration:

I hereby declare that all the above information is true to my knowledge and belief.

Place: Vijayawada

Name: M. Akshitha

Technical skills:

JAVA

- ❖ Very strong knowledge in OOPS concepts like Inheritance, Polymorphism, Encapsulation and Abstraction.
- ❖ Good knowledge on Exception handling
- ❖ Good knowledge on Multithreading concepts.
- ❖ Good practical knowledge on collection framework like lists, Set and Map.
- ❖ Good knowledge on String and Arrays.

SQL

- ❖ Good knowledge on SQL sub languages.
- ❖ Having good knowledge on SQL functions.
- ❖ Hands on experience on SQL Joins.

Personal details:

Father Name	: M. Venkateswara Rao
Mother Name	: M. Nagaratnam
Date of Birth	: 10-11-2002
Gender	: Female
Languages Known	: English, Telugu
Nationality	: Indian
Permanent Address	: 1-64, Katrenipadu, Musunuru (Mandalam), Andhra Pradesh (521201)