[](https://github.com/Mallikarjun2003)BASHAVENI SAHITHYA

+91 9014392830 [](mailto:srinivasmalli15@gmail.com) [bashavenisahithya8@gmail.com [](https://www.linkedin.com/in/mallikarjun-marthi-ba247b254/)](mailto:srinivasmalli15@gmail.com)[:https://www.linkedin.com/in/bashaveni-sahithya-864361328/](https://www.linkedin.com/in/mallikarjun-marthi-ba247b254/)

https://github.com/sahithya-beep

# Education

**SR University, Telangana, India Aug 2022 – Aug 2026**

*Bachelor of Technology in Computer Science CGPA: 8.0*

**Sri Chaitanya junior college, Hanamkonda Jul 2020 – Jul 2022**

*MPC Intermediate Percentage: 92%*

**Montessori Group OF Schools, Huzurabad Jun 2019 – Jun 2020**

*ssc GPA: 10%*

# Projects

**Sentimental Analysis**

**AIML**

Sentiment analysis is a process that uses computational methods to analyze and extract the emotions, thoughts, and feelings of people from a text or conversation. It's a branch of psychology that uses machine learning

**Human Activity Recognitation**

Star UML

The project focuses on **Human Activity Recognition (HAR)** by analyzing raw sensor data from accelerometers and gyroscopes. It compares **traditional machine learning models** like Random Forest and Logistic Regression with **Convolutional Neural Networks (CNNs)**.

# Internships

**AICTE Virtual Internship April 2024 – June 2024**

*AI-ML VIRTUAL Google Developers Platform*

* Completed a virtual internship focusing on Java fullstack through the AICTE and Google Developers

Platform.

* Acquired hands-on experience in machine learning techniques and applications.

**AICTE Virtual Internship July 2024 – Sep 2024**

*AWS cloud foundation AWS data enginnering Platform*

* Completed a virtual internship focusing on data enginnering through the AICTE and AWS Platform.
* Acquired hands-on experience in AWS data techniques and applications.

# Research

**Deep fake detection**

*AI-ML Google Colab Platform*

* A deep fake detection dataset is typically used in field of QCNN models and machine learning.
* This large-scale dataset is considered the most comprehensive for deep fake detection.
* It is a real-life dataset.

# Technical Skills

Programming Languages: C, Java, Python, JavaScript Databases: MySQL

# Other Achievements (Certifications, Workshops Attended)

Introduction to networks - CISCO Theory of computation - NPTEL Introduction to cloud - AWS academy Microsoft-Azure AI fundamentals