

M. Rishitha Sagar

Contact : 9618021501 Email : rishithasagar95@gmail.com

Portfolio : <https://rishithasagarportfolio.framer.website/>

Behance : <https://www.behance.net/rishithasagar>



STUDENT

I am an outgoing and determinant person who aims to align my creative and technical skills with a reputable organization, seeking opportunities for continuous learning and professional development. I aspire to contribute my expertise to enhance the success of the organization and become a valuable asset to its growth.

SKILLS

- Figma
- UI/UX
- HTML, CSS
- Design thinking and Analysis
- Framer
- My SQL
- Project Management
- Python

STRENGTHS

- Communication skills
- Leadership
- Problem solving
- Determined

PROJECTS

BIDIRECTIONAL REAL TIME SIGN LANGUAGE TRANSLATION

TECHNOLOGIES USED: Python, Jupyter Notebook, Computer Vision Techniques, Neural Networks

Acts as a medium of translating device between Sign Language user and non sign language user

NETFLIX DATA ANALYSIS

TECHNOLOGIES USED: Python, Jupyter Notebook, Google Colab

Analyses the data and provides a recommendation system for users.

Lithium Battery SOH and RUL prediction

TECHNOLOGIES USED: Python, Jupyter Notebook, Computer Vision Techniques, Neural Networks

Analyses the data and predict rul and soh of battery

EDUCATION & CERTIFICATIONS

B.Tech | Computer Science and Business Systems 2021-25

VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad

Class 12th | 94.2% 2019-21

Sri Chaitanya Junior College, Hyderabad

Class 10th | 95% 2018-19

Sri Chaitanya Techno School, Hyderabad

ACHIEVEMENTS

Technical:

1. Reached Final Level in National VNR Designathon 2k23

Co-Curricular:

1. Organiser of TEDx VNRVJiet 2K23-2K24
2. Co-ordinator of Street Cause 2K23- 2K24
3. Member of VJ Teatro 2K21-2K22

CERTIFICATIONS

DIGITAL SKILLS: USER EXPERIENCE - ACCENTURE

SKILLS GAINED: User research, Wireframing, Prototyping, Figma.

Data Analytics Internship Plan - IBM

SKILLS GAINED: Data Analysis Techniques, SQL for Data Management, Python Programming for Data Analysis

RESEARCH PAPER

LITERATURE REVIEW : Recognition of Sign Language And Translation Systems - IEEE

A deep research paper on machine learning techniques used in building sign language translation devices

LITERATURE REVIEW : Lithium Batteries RUL And SOH Prediction - IJIRT

A deep research paper existing methods of predicting SOH and RUL

HOBBIES

Reading, Writing, Dancing, Styling, Painting, Cooking, Vlogging

DECLARATION - I affirm that the information provided above is true to the best of my knowledge