

BASIREDDY CHANDANA SAHIHI

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Summary:

To contribute to a company that prioritizes growth and excellence, providing a platform for both my personal development and the organization's success.

Education:

Course	Institution	Board	Marks Obtained	Year of Graduation
B.Tech Computer Science & Engineering	MallaReddy Engineering College For Women Hyderabad	Autonomous	9.00 (CGPA)	2025
12 th Standard	Sri Chaitanya junior college	Telangana State Board of Intermediate Education	96%	2021
10 th Standard	Hindu Public School	Central Board of Secondary Education	81%	2019

PROJECTS:

1. SIGN LANGUAGE RECOGNITION SYSTEM

- **Description:** The main objective of this project is to identify American sign language gestures in real-time.
- **Role: Team Leader.**
 - python libraries are utilized for building the project.
 - Several modules are incorporated for dataset creation, image processing, classification and identification of the gestures.Executed the output of the project successfully.

2. AUGMENTED REALITY VIRTUAL OFFICE

- **Description:** The purpose of this project is to digital representation of the physical office that facilitates to walk around with media integration.

- **Role: Team Leader**

- The virtual representation of the office is designed on the Unity Platform.
- The assets are Composed to facilitate the users for an immersive virtual walkthrough of the construction plan.

Technical Skills:

- **Programming Languages:** C, Python, Java
- **Web Development:** HTML, CSS, BASICS OF JAVASCRIPT

Technical Activities:

- Completed the certification of “**Meta Front-End Developer**” From Meta
- Certificate by Jawaharlal Nehru Technological University, Hyderabad for participating in “**HACKATHON**”.
- Completed courses on Java full-stack development and AR-VR.

Personal Skills:

Accomplishments:

- Certified in the English language at the “**C1 level**” by Cambridge.

Organization Skills:

- Played an active role as a NSS coordinator in B.tech for 4 years.
- Organized many events and fests.
- Done NCC in Batch 7T Girls

Hobbies:

- Art and Craft
- Music and Dancing

Personality Traits:

- Supervision and Leadership
- Quick Learner

Personal Details:

- Gender Female
- Date of Birth 10 October 2003
- Languages Know English, Telugu, Hindi
- Address 7-1-304/6/39, Aditya Nagar, BK Guda, Hyd.

Declaration:

I hereby declare that the above-furnished information is true and correct to the best of my knowledge.

Yours Faithfully,
Basireddy chandana sahithi.