**BASIREDDY CHANDANA SAHIHI**

8008234081 [bcsahithi@gmail.com](mailto:bcsahithi@gmail.com)

**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 |
| 12th Standard | Sri Chaitanya junior college | Telangana State Board of Intermediate Education | 96% | 2021 |
| 10th Standard | Hindu Public School | Central Board of Secondary Education | 81% | 2019 |

**PROJECTS:**

1. **SIGN LANGUAGE RECOGNITION SYSTEM**

* **Description:** The main objectiveof this projectis 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**.**

1. **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.