

ASIYA

Phone : +91 8074514322 | Email : asiyacse504@gmail.com | Karimnagar
Github : [github/Asiya338](https://github.com/Asiya338) | LinkedIn : www.linkedin.com/in/asiyask

SKILLS

- **Programming Languages** : Java, JavaScript, Python
- **Technologies and Tools** : React, Node.js, Express, Tailwind CSS
- **Databases** : MySQL, MongoDB

EXPERIENCE

Team Leader

(SEP 2024 - Present)

Academic Project : Real-Time YouTube Controller Using Hand Gestures

- Successfully led a focused team of 4 members to implement a real-time Python based application that allows users to control a YouTube video player using hand gestures captured via a webcam.
- Designed a project timeline with 7 key deliverables, ensuring timely completion through effective task assignment and promoting effective teamwork.
- Mentored team members on implementation strategies using Python, OpenCV, pyautogui, and Numpy while progressing on an innovative hands-free control system for YouTube.

EDUCATION

- **B.TECH in Computer Science and Engineering** (2021 - 2025)
JNTUH University College of Engineering | Jagtial **CGPA: 8.42/10**
- **Intermediate in MPC** (2019 - 2021)
Trinity Junior College | Karimnagar **Percentage: 98.8%**
- **Secondary School in SSC** (2015 - 2019)
Paradise High School , Karimnagar **GPA: 10/10**

PROJECT WORK

Memories App - MERN-based Social Post Application

- Enhanced and hosted a feature-rich web application that enables users to create, update, delete and interact with posts through likes and comments, sharing cherished moments.
- Executed a seamless integration of user login systems with tag-based search capabilities, enhancing app navigation, led to an average session time reduction of three minutes per visit.
- Utilized React, Node.js, Express, MongoDB Atlas, Material-UI, and Redux to architect and deliver a user friendly application with efficient state management, and scalable backend integration.

News Sphere - API Driven Mini News Website

- Developed and deployed a web application that delivers real-time news from News API and weather updates from OpenWeatherMap API resulting in increased user engagement and satisfaction.
- Enabled news filtering by top headlines across categories, by country, added search functionality, and enforced options to maintain notes.
- Harnessed the power of Node.js, React, Express, MongoDB, and Tailwind CSS that effectively integrates a resilient back-end for real-time data retrieval and efficient API interactions.

Asiya_Portfolio - Personal Portfolio Website

- Built and presented a responsive personal portfolio website to showcase my professional journey, technical skills, education, project works, CV and certificates.
- Integrated a contact form connected to Google Sheets for streamlined communication.
- Applied HTML, CSS, and JavaScript to design a polished, intuitive website with a focus on visual appeal and smooth navigation

ACADEMIC ACHIEVEMENT

Academic Topper (Second Year - B.Tech): Awarded for outstanding academic performance, securing the highest rank in the second year of B.Tech., demonstrating a strong commitment to excellence and mastery of coursework (2022 - 2023).

CERTIFICATES

- **JavaScript Essentials 2** - offered by Cisco Networking Academy in collaboration with OpenEDG JavaScript Institute (*NOV 27 , 2023*).
- **Python Essentials 2** - Completed through Cisco Networking Academy in partnership with OpenEDG Python Institute (*AUG 24 , 2023*).