

# ASIYA

Phone: +91 8074514322

Email: shaik333asiya@gmail.com

linkedin.com/in/asiyask

github.com/Asiya338



## CAREER OBJECTIVE

Motivated Computer Science graduate with hands-on experience in popular programming languages and technologies, seeking an opportunity to apply my skills, enhance my expertise, and contribute to a dynamic organization's success through continuous learning and innovation.

## SKILLS

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

## EDUCATION

- **JNTUH University College of Engineering Jagtial** Jagtial, Telangana  
Bachelor of Technology in Computer Science Engineering  
Expected Aug 2025  
Cumulative GPA: 8.42/10  
Relevant Coursework: Operating Systems, Computer Networks, DBMS, Data Mining, Data Structures and Algorithms, Web Technologies
- **Trinity Junior College** Karimnagar, Telangana  
Intermediate in PCM  
Jun 2019 - Jul 2021  
Percentage: 98.8%
- **Paradise High School** Karimnagar, Telangana  
Secondary Education  
Jul 2015 - Apr 2019  
GPA: 10/10

## PROJECT WORK

### Memories - MERN-based Social Post Application

- Developed and deployed an interactive web platform enabling users to create, edit, delete posts, and engage through likes and comments, with improved responsiveness and user experience.
- Executed a seamless integration of user login systems with tag-based search capabilities, enhancing app navigation, optimizing performance by reducing load times.
- Built a user-friendly app with **React, Node.js, Express, MongoDB (Atlas)** and **Material-UI**, ensuring optimized state management and a scalable backend.

### News Sphere - API Driven Mini News Website

- Created 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.
- Used **Node.js, React, Express, MongoDB (Atlas)**, and **Tailwind CSS** to build a resilient back-end for real-time data retrieval and API interactions.

### Voice-Based Virtual Assistant

- Built a Python-based Virtual Assistant to automate routine tasks like web browsing, weather updates, and Wikipedia searches via voice commands, enhancing efficiency and user convenience.
- Integrated **SpeechRecognition, pyttsx3** and **sounddevice** for real-time voice input, and **requests-html** for dynamic web data retrieval.

## ACADEMIC ACHIEVEMENT

---

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

## CERTIFICATIONS

---

- **JavaScript Essentials 2** - Cisco Networking Academy (Nov 27, 2023)
- **Python Essentials 1** - Cisco Networking Academy (Aug 13, 2023)