



AKHIL SHRIVAS
B.Tech. - Computer Science & Engineering
- SISTec-R
Ph: +91-9098398603
Email: akhilshrivas0@gmail.com
Bhopal, Madhya Pradesh, India - 462001
LinkedIn: <https://www.linkedin.com/in/akhilshrivas>



BRIEF SUMMARY

Passionate about leveraging emerging technologies to solve real-world problems, I am eager to enhance my skills in a dynamic and forward-thinking environment. With a strong foundation in modern development tools and a growth-oriented mindset, I seek opportunities that challenge me to innovate, contribute meaningfully, and drive both personal and organizational success in the evolving tech landscape.

KEY EXPERTISE

React.js Javascript HTML Tailwindcss Python Machine learning Firebase Github Vercel API AWS

EDUCATION

Sagar Group of Institutions - SISTec B.Tech. - Computer Science & Engineering - SISTec-R CGPA: 6.87 / 10	2022 - 2026
Balaji Public School Chhindwara M.P, Chhindwara 12 th M.P Board Percentage: 69.40 / 100	2022
Balaji Public School Chhindwara M.P 10 th M.P Board Percentage: 68.67 / 100	2020

PROJECTS

Netflix-Clone Mentor: None Team Size: 1 Key Skills: ReactJS TMDB API Tailwindcss Firebase Project Link: http://netflix-clone-mu-murex.vercel.app A responsive web application that replicates the core features of Netflix using React, Vite, Tailwind CSS, and Firebase. The platform includes secure user authentication with Firebase Auth, real-time data management, and dynamic routing. It integrates with the TMDB API to display trending movies and shows, allowing users to click on movie posters to view related trailers on YouTube. The application is fully responsive and deployed using Firebase Hosting for seamless accessibility across devices.	20 Jul, 2025 - 24 Jul, 2025
Real time voice recognition Mentor: None Team Size: 1 Key Skills: Python OpenCV SpeechRecognition PyAudio Deque & Textwrap (for subtitle formatting) Project Link: https://github.com/akhilshrivas/Real_time_voice_recognition.git Designed and implemented a real-time voice recognition application using Python, SpeechRecognition, and PyAudio libraries. The system captures live audio input through a microphone, converts speech to text with high accuracy, and displays the results instantly. Integrated advanced noise filtering for improved performance in real-world environments. This project demonstrates practical application of voice interfaces and lays the foundation for voice-controlled systems.	10 Jul, 2025 - 20 Jul, 2025
Hand Gesture Mouse Mentor: None Team Size: 1 Key Skills: Python OpenCV Media pipe PyautoGUI Project Link: https://github.com/akhilshrivas/Hand-gesture-mouse.git Developed a computer vision-based virtual mouse system using Python, OpenCV, and MediaPipe. The system tracks hand landmarks in real time through a webcam and interprets finger movements to control the cursor, simulate clicks, and perform drag-and-drop actions. Eliminated the need for physical input devices by mapping gestures like index finger movement to cursor motion, and pinch gestures to mouse clicks. Demonstrates human-computer interaction through intuitive gesture control.	20 Mar, 2025 - 25 Mar, 2025

ASSESSMENTS / CERTIFICATIONS

Machine learning

SEMINARS / TRAININGS / WORKSHOPS

Frontend development Institute Name: Sagar Group of Institutions - SISTec

08 Feb, 2025 - 20 Feb, 2025

Key Skills: HTML CSS JS

Training on Front-End Development, where I'll share insights into building interactive and visually appealing web interfaces using HTML, CSS, JavaScript, Bootstrap, and jQuery. Learn modern design principles, best practices, and hands-on techniques to create seamless user experiences. Perfect for developers and tech enthusiasts eager to elevate their web development skills.

CO-CURRICULAR ACTIVITIES

- Nodel level badminton player

EXTRA CURRICULAR ACTIVITIES

- Github, Building Projects.

PERSONAL INTERESTS / HOBBIES

- Singing, Playing guitar

IMs

- Other - <https://github.com/akhilshrivas>

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: Bhopal, Chhindwara, Bhopal, Madhya Pradesh, India - 462001
Email: akhilshrivas0@gmail.com

Date of Birth: 28 Jul, 2004
Known Languages: Hindi, English
Phone Numbers: +91-9098398603, +91-7223943707