

YASH WADBUDE

• 9604451368 • yashwadbude1234@gmail.com

At post Mendhala Tah.- Narkhed Dist.- Nagpur 441301

SUMMARY

Enthusiastic and detail-oriented engineering graduate with a strong interest in product development and digital advertising technology. Passionate about building scalable, data-driven solutions that improve product performance and user experience. Eager to contribute technical, analytical, and collaborative skills to support product design, testing, and more.

PROJECT

Real Time Hand Gesture to Text Translator

- Developed a real-time system using Python, OpenCV, and MediaPipe to detect and classify dynamic hand gestures, translating them into text on screen
- Trained and fine-tuned a custom CNN model to recognize multiple hand signs with high accuracy, achieving seamless gesture-to-text conversion
- Implemented live video processing and gesture segmentation to handle complex backgrounds and lighting conditions

TECHNICAL SKILL

Programming Language: Java, basics of JavaScript

Tool: Vs code, GitHub, Eclipse IDE

SOFT SKILL

Teamwork, Adaptability, Problem-solving, Communication.

EDUCATION

Bachelor of Technology (B. Tech)

2022 - 2026

Priyadarshini College of Engineering Nagpur

Computer Technology

Aggregate: 73.14%

CERTIFICATE

- Java Certificate of Accomplishment (HackerRank)
- Cybersecurity Virtual Internship (paloalto)

21 Dec, 2024

Jan - March 2024

EXTRA CURRICULAR ACTIVITY

ACM (Association for Computing Machinery) Student Chapter Member

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge.