

# YASHVARDHAN JADHAV

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## EDUCATION

B.E in Artificial Intelligence and Data Science  
Dr . D. Y. Patil Institute of Technology, Pimpri, Pune  
May 2023 – Till Date

Diploma in Computer Engineering  
All India Shri Shivaji Memorial Society Polytechnic ,Pune  
June 2023    Percentage - 83.63

SSC- Maharashtra State Board  
St Francis De Sales School  
March 2020    Percentage - 79

## PROJECTS

### Artificial Conversation Entity

- Developed an AI assistant using Python with voice recognition and text-to-speech capabilities.
- Integrated YouTube playback, Wikipedia information retrieval, and joke-telling features via various APIs.
- Implemented email functionality for sending messages to multiple recipients using smtplib.
- Built commands to open websites and applications, enhancing user productivity and a personalized greeting system that adapts based on the time of day.
- Demonstrated strong skills in Python programming and API integration.

### E-commerce Website

- Developed an e-commerce website for sneakers and Jordans using HTML, CSS, and JavaScript.
- Created interactive user interfaces, enhancing user engagement and navigation.
- Integrated dynamic functionalities such as product filtering and a shopping cart, improving the overall user experience.
- Enhanced skills in front-end web development, demonstrating proficiency in HTML, CSS, and JavaScript.

### Smart Glasses

- Designed and developed smart glasses specifically tailored for individuals with visual impairments.
- Incorporated an ultrasonic sensor system to detect obstacles in the user's path, enhancing safety and navigation.
- Implemented a buzzer alert system that triggers upon obstacle detection, providing real-time feedback and improving spatial awareness.
- Focused on user-centric design principles to create a device that significantly improves the daily life of visually impaired individuals.

## EXPERIENCE

Invasystems, Pune  
Web Development Intern  
July 2022 – August 2022

- Internship on Web Development
- Technologies - Html, CSS, Javascript

CodSoft  
Python Programming Intern  
August 2023 – Sep 2023

- Internship on Python Development
- Technologies - Python

## STRENGTHS

Hard-working    Persuasive  
Motivated

C++    Java    Python    Andorid Development

## LANGUAGES

English    Hindi    Marathi