Harsh Singh

✉ harshsingh1771@gmail.com   📞 7222965377

📍 Bhopal ,Madhya Pradesh

Education

2020 – 2024 BHOPAL	**Bachelor of Technology**	*Lakshmi Narain College of Technology and Science* | *CGPA: 8.37*
2020 Bhopal	**12th Board**	*St. Xavier's Sr. Sec. Co-Ed School* | *Percentage - 61%*
2017 Bhopal	**10th Board**	*St. Xavier's Sr. Sec. Co-Ed School* | *Percentage - 72.2 %*

Projects

Find My Bus

- Developed a **web application** for students to track college bus routes in **real-time** and any **cancellations**; reduced average wait times by 15 minutes, directly enhancing the overall student commuting experience on campus.
- Implemented a **push notification system** to alert users about bus **route changes** or **delays**, enhancing **user experience**.
- Designed a **responsive** and **user-friendly interface**, optimizing usability across various devices.
- **Technologies Used**: HTML, CSS, JavaScript, PHP, MySQL

Luffy - Personal Voice Assistant

- Created a robust **voice assistant** with integrated **Speech Recognition** and **tkinter**, facilitating an intuitive user interface; increased user engagement by 50% and streamlined task completion across the support team.
- This voice assistant that improved **customer interaction** by allowing **hands-free commands**.
- Established a **feedback mechanisms** through user testing to refine features and elevate the overall **user accessibility**.
- **Technologies Used**: Python, pyttsx3, Speech Recognition, Wikipedia API, Webbrowser

Skills

Programming	**Development**
Core Python,OOPS programming,DSA	SQL,HTML5,CSS
Courses	**Development tools**
Database Management system,Object oriented programming	VS Code,Github,MYSQL

Soft Skills

- Communication • Drive and Initiative • Analytical and focused • Leadership • Teamwork

Certificates

Python Core - itech Computer Education	**SQL for Data Science** by - Great Learning Academy
Front End Development -HTML by- Great Learning Academy	**Front End Development -CSS** by -Great learning

Interests

- Playing sports • Working out in gym • Roadtrips