Yashraj Singh Thakur

Sehore(Icchawar), M.P. | ys2391356@gamil.com | +918462010843 | linkedin.com | github.com

Education

VIT Bhopal University, B.Tech in Computer Science and Engineeering   Aug 2022 – March 2026
- **Coursework:** Data Structures, OOP, DBMS, SQL ,Operating System
- **CGPA:** 7.28

The Model H.S. School, Bhopal , Class XII (MP Board)   July 2020 – March 2021
- **Percentage:** 89.4%

The Oxford H.S. School, Sehore , Class X (MP Board)   July 2018 – March 2019
- **Percentage:** 89%

Skills

- **Programming Languages:** Java, JavaScript, C
- **Tools and IDE:**   Git, Postman , Visual Studio Code
- **Technologies:**   HTML5, CSS, SQL

Projects

E-commerce Shopping Website   github.com/yashraj/ECS
- Collaboratively developed a responsive e-commerce website using HTML, CSS, and JavaScript.
- Implemented shopping cart and checkout functionality with a focus on mobile-first UX design.
- **Technologies Used:** HTML5, CSS, JavaScript, UI/UX

Organ Donation Compatibility Portal   github.com/yashraj/OD
- Built a donor-recipient matching system using HTML, CSS, JavaScript, and Node.js, with datasets sourced from Kaggle. Led frontend development.
- The system determines compatibility and provides suggestions for medical processing and public awareness.
- **Technologies Used:** HTML5, CSS, NodeJS, JavaScript

Deep Fake Detection System   github.com/yashraj/DFD
- Contributed to a hybrid deep fake detection tool using Python, OpenCV, and Machine Learning (CNN + Entropy).
- Focused on frontend data visualization and interface development to display real-time detection outcomes.
- **Technologies Used:** Python, OPenCV, ML

Certifications

- NPTEL Cloud Computing   Jan-April, 2024
- NPTEL Marketing Analytics   Jan-April, 2025
- MERN Full Stack By ethnus   Jan-April, 2025
- AWS Solution Architect By ethnus   Jan-April, 2025

Soft Skills

- Team Leadership
- Communication
- Time Management
- Problem Solving
- Adaptability
- Public Speaker