Yashraj Singh Thakur

Sehore(Icchawar), M.P. | ys2391356@gamil.com | 8462010843 | 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

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, Python, JavaScript, C++, C

• Frameworks: NodeJS

• 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

github.com/yashraj/OD

Organ Donation Compatibility Portal

- 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

 Python 	Foundation
----------------------------	------------

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

Soft Skills

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