Yashraj Shishodia

Full-Stack Web Developer

yashrajshishodia@gmail.com | +91 85957-22855 | Sector 3, Faridabad

EDUCATION

VIT BHOPAL UNIVERSITY
Computer Science and technology | bachelor of technology
CGPA: 9.04

September 2023 - May 2027
Bhopal, M.P., India

VIDYA MANDIR PUBLIC SCHOOL
XII
Percentage: 92.4%

July 2021 - July 2022
Faridabad, Haryana

VIDYA MANDIR PUBLIC SCHOOL
X
Percentage: 92.6%

April 2019 - July 2020
Faridabad, Haryana

EXPERIENCE

ETHNUS | MERN Full Stack developer

May 2025 – July 2025

SKILLS

Programming Languages	C++, Java, Python, HTML, CSS
Libraries/Frameworks	Javascript, React, Express, Node
Tools / Platforms	Git, VS code
Databases	SQL, MongoDB

PROJECTS / OPEN-SOURCE

SCHOOL MANAGEMENT SYSTEM | Link

HTML, Javascript, MongoDB

Developed and implemented "EduConnect," a comprehensive School Management System using the MERN stack (MongoDB, Express.js, React.js, Node.js). Engineered robust features for student/teacher management, attendance tracking, and grade reporting, significantly streamlining administrative workflows and enhancing data accessibility.

AUTOMATED PARKING SYSTEM

Python, Java, JavaScript, Django, SpringBoot, SQL, MongoDB

Developed an automated parking system leveraging Character Recognition (OCR) to identify vehicle number plates, accurately record entry/exit times, calculate parking fees, and send real-time charge notifications to registered mobile numbers. This project demonstrates proficiency in image processing, backend development, and API integration for practical, real-world solutions.

SMART ATTENDANCE SYSTEM

Python , Java , Javascript , OpenCV , Tensorflow , SQL ,

Developed an automated attendance system that leverages computer vision and facial recognition (or object detection for students) to process classroom images and automatically mark student presence. This project demonstrates skills in image processing, machine learning model deployment, and automating routine administrative tasks.

CERTIFICATIONS

- The Bits and Bytes of Computer Networking - Coursera
- Introduction to Machine Learning - NPTEL