# Yashraj Shishodia

Full-Stack Web Developer yashrajshishodia@gmail.com | +91 85957-22855 | Sector 3, Faridabad

### **EDUCATION**

**VELLORE INSTITUTE OF TECHNOLOGY** 

COMPUTER SCIENCE AND TECHNOLOGY | BACHELOR OF TECHNOLOGY

CGPA: 9.04

VIDYA MANDIR PUBLIC SCHOOL

XII

Percentage: 92.4%

VIDYA MANDIR PUBLIC SCHOOL

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Percentage: 92.6%

**EXPERIENCE** 

ETHNUS | MERN FULL STACK DEVELOPER

**SKILLS** 

PROGRAMMING LANGUAGES LIBRARIES/FRAMEWORKS

Tools / Platforms

DATABASES

C++, Java, Python, HTML, CSS Javascript, React, Express, Node

Git, VS code SQL, MongoDB

## PROJECTS / OPEN-SOURCE

#### SCHOOL MANAGEMENT SYSTEM | LINK

HTML, Javascript, MongoDB

September 2023 - May 2027

Bhopal, M.P., India

July 2021 - July 2022

April 2019 - July 2020 Faridabad, Haryana

May 2025 - July 2025

Faridabad, Haryana

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, JavaScript

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, Javascript, 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