

Summary

As a second-year college student, I have developed a solid foundation in web development with a focus on Next.js and Node.js. My passion for technology extends into the realm of Artificial Intelligence, where I am eager to explore innovative solutions and enhance user experiences.

Projects

School Management System

The School Management System is a comprehensive platform designed to streamline communication and enhance educational experiences within schools. It enables schools to efficiently share notices, conduct online tests, and leverage AI for generating study notes.

<https://github.com/Sambhav242005/School-Manager-System>

Key Features:

- Notice Board:** A centralized space for schools to post announcements, ensuring timely information dissemination to students and staff.
- Online Testing:** An intuitive interface for creating and administering tests, complete with automatic grading, analytics, and feedback.
- AI-Generated Notes:** An integrated AI tool that generates customized study notes based on curriculum topics, helping students with their learning.
- Student Profiles:** Individual profiles for students to track their progress, view test scores, and access learning materials.
- Attendance Management:** A feature for teachers to record and monitor student attendance, with reports generated for easy analysis.
- Parent Portal:** A dedicated area for parents to access their child's academic performance, notices, and communication with teachers.

Skills

Node js

Node.js is a powerful, event-driven JavaScript runtime that enables fast, scalable network applications through its non-blocking I/O model.



Next js

Next.js is a React framework that enables server-side rendering and static site generation, optimizing performance and SEO for dynamic web applications.



Python

Python is a versatile, high-level programming language known for its readability and ease of use, making it ideal for web development, data analysis, machine learning, and automation.



Interests

Machine Learning

I use generative tools for my some project

Languages

English



Hindi

