Nilesh Yadav

Profiles in <u>Nilesh Yadav</u> ▲ Portfolio nilesh-d-yadav Aspiration Feb 2023 - May 2023 Experience (ReactJs, Python (Internship)) Ahmedabad Developed a Smart Attendance System using Face Recognition and Emotion Detection, leveraging OpenCV and machine learning (KNN) for accurate face recognition and capturing student emotions for feedback. **Technicra IT Solutions** May 2022 - June 2022 (ReactJs, HTML - CSS, JavaScript, Python) Implemented a Climate-Change bot for tracking temperature changes and observing the rising temperatures over the years by data collection and feeding the system by collecting data different APIs. Silver Oak College of Engineering & Technology July 2019 - July 2023 **Education** 9.01 CGPA **Bachelors of Engineering** Atmiya Vidyapeeth May 2018 - May 2019 78.8% **HSC** ReherseAI # **Projects** Implemented React filtering allowing dynamic, efficient product sorting by brand, size, color and type. This improves user experience by allowin greal-time updates without reloading, enhancing interactivity and responsiveness, which is crucial for e-commerce platforms. IdeaPulse 🌐 Developed a React application using Tailwind CSS and DaisyUI for styling, leveraging hooks such as useState, useEffect, useCallback, useRef, and useContext for state management and functionality. Integrated Drizzle with PostgreSQL and Neon for backend operations. The app allows users to submit startup ideas, which can be upvoted or disliked, and sorted by popularity and trending status. Advanced Filtering 🌐 Implemented React filtering allowing dynamic, efficient product sorting by brand, size, color and type. This improves user experience by allowin greal-time updates without reloading, enhancing interactivity and responsiveness, which is crucial for e-commerce platforms. Created a dynamic parallax web movie application themed websites, utilizing CSS for a visually engaging user experience. Integrated responsive design techniques to enhance interactivity and aesthetics. Skills HTML CSS JavaScript C++ ReactJs NextJs Tailwind CSS Git & GitHub MySQL **Bootstrap** Firebase Drizzle ORM NodeJs -ExpressJs (Fundamental Understanding) Certifications **Programming for Everybody - Getting Started ReactJs For Beginners** with Python Simplilearn Coursera - University of Michigan Unlocking the Power of JavaScript **Intermediate SQL Queries** Scaler DataCamp