MOHD RIZWAN

WEB DEVELOPER

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EDUCATION

Bachelor of Technology Computer Science Engineering- Artificial Intelligence

- IIMT Collage of Engineering , Greater Noida, U.P 2020-2024

Intermediate

- MDS Inter College Najibabad Bijnor
- 2020

High School

- Raza Inter College Meman Sadat Bijnor
- 2018

SKILLS

HTML | CSS | JAVA SCRIPT | J QUERY | REACT | NODE.JS | PYTHON

WORK EXPERIENCE

Fresher

PROJECTS

Driver Drowsiness Detection System — May 2024 - July 2024

A Driver Drowsiness Detection System is designed to monitor the driver's alertness and detect signs of drowsiness or fatigue to prevent accidents. Here's a brief explanation of how the system works: Objective: The primary goal is to reduce road accidents caused by driver fatigue. The system aims to detect early signs of drowsiness and alert the driver in real-time to take necessary action.

Technologies Used :

- Programming Language (Python: Frequently used due to its extensive support for machine learning, deep learning, and image processing libraries (like TensorFlow, Keras, OpenCV, Dlib)
- Image Processing
- Real-Time Video Analysis
- Facial Landmark Detection
- Hardware
- Camera
- Sensors (Optional, for enhanced detection)
- Alert System
- Speakers/Buzzers: These generate auditory alerts (beeps or alarms) when the system detects drowsiness.