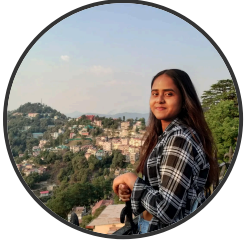


RIYA VISHWAKARMA

Aspiring Web Developer



About Me

Hello! I am Riya Vishwakarma, an aspiring web developer passionate about creating beautiful and functional websites. I am skilled in HTML, CSS, and JavaScript and eager to learn more.

Skills

HTML

CSS

JavaScript

Python

C

C++

Projects

Currency Converter

The project allows users to convert between multiple currencies in real-time, using live exchange rates sourced from an API. Built with HTML and CSS, the converter features a clean and intuitive design, making it easy for users to input amounts and view conversions instantly. JavaScript is used to handle user input, perform calculations, and dynamically update the displayed exchange rates, ensuring smooth and responsive user interaction.

Driver Drowsiness Detection

The project uses computer vision and machine learning algorithms to monitor the driver's facial expressions and detect signs of drowsiness, such as blinking or yawning, in real-time. A trained machine learning model, such as a convolutional neural network (CNN), processes the video feed to analyze the driver's behavior and identify fatigue patterns, providing an accurate and fast detection system. When drowsiness is detected, the system triggers an alert (sound or visual) to warn the driver, helping to prevent accidents caused by fatigue and improving road safety.

Contact

Email: riyavishwakarma2023@gmail.com

Phone: 7302527407

LinkedIn: [View My LinkedIn Profile](#)

