MOHD MUSTAJAB

HYDERABAD,INDIA **|** +918077144723 **|** mohdmustajab002@gmail.com **|** linkedin/mohd-mustajab| github/mohd-mustajab | Portfolio

EDUCATION

Bachelors of Technology

Mahaveer Institute of Science And Technology,Hyderabad

Nov 2021-Aug 2025

SKILLS

LANGUAGES: HTML, CSS, JavaScript, C++, C, Java,Python
FRAMEWORKS: React.js, Socket.io
DEVELOPER TOOLS: Github, Sandbox

Relevent Coursework: DBMS, Data Structure Algorithm

PROJECTS

Vehicle Pattern detection to predict car model|

- focuses on predicting car models by analyzing vehicle images using machine learning and deep learning techniques. It leverages inference and pattern features, applying algorithms like SVM (Support Vector Machine), KNN (K-Nearest Neighbors), CNN (Convolutional Neural Network), and Linear Regression.

Live Chat App|

- Created an interactive chat application that supports real-time messaging between users, utilizing Socket.IO for low-latency communication. Integrated user authentication and room management, allowing for efficient user connections and message exchanges. Focused on enhancing usability through clean design and responsive interface elements.
- Technologies: Socket.IO, WebSockets, Node.js, Express, MongoDB, UX Design

Multi-Resolution Video Player|

- Engineered an advanced video streaming platform, ensuring smooth playback across multiple resolutions, including 480p, 720p, and 1080p. Incorporated adaptive bitrate streaming and on-demand switching between video qualities, maintaining continuity of playback. Emphasized performance optimization for high-quality streaming across different devices.
- Technologies: MERN Stack (MongoDB, Express, React, Node.js), Video.js, Adaptive Streaming, Cross-Device Compatibility

EXPERIENCE

NullClass
Web Developer

📅 May 2024 -Aug 2024   (3 months)

- Crafted visually appealing front-end features utilizing React.js frameworks, leading to improved accessibility scores for diverse audiences while addressing the three most frequent usability concerns raised during testing sessions.

ADDITIONAL

Languages: Conversational Proficiency in English,Fluent in Hindi