Kundan Kumar

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EDUCATION			
Degree	Year	School/College	Grade/CGPA
B. Tech. (Electrical Engineering)	2020-2024	Delhi Technological University, New Delhi	8.16
CBSE (Class XII)	2019	CRPF Public School, Delhi	89.4 %
CBSE (Class X)	2017	Sant Gyaneshwar Model School	95 %

PROJECTS

- 1. RedPost GitHub | Demo | React.is, Node.is, MongoDB, Express.is, MUI, Socket.IO
 - Social media platform implemented with user registration and login functionality, allowing users to create and manage their
 own accounts securely.
 - Integrated features for users to post their thoughts, including text and image content, enabling them to share their ideas and experiences.
 - Enabled users to interact with other users by visiting their profiles, liking their posts, and leaving comments, fostering a sense
 of community and engagement.
 - Utilized real-time messaging functionality, allowing users to communicate with each other in real time, enhancing the user experience and facilitating instant communication.
- 2. CarHub GitHub | Demo | Next.js, React.js, Tailwind CSS, Rapid API
 - Car rental web application that provides information about different car models, brands, and categories.
 - Implemented a user-friendly interface with intuitive navigation, allowing users to search for cars based on their preferred brand, model, fuel type, and year.
 - Designed a comprehensive categorization system to classify cars based on different types of fuels and manufacturing years, enabling users to find their desired car easily.
 - Integrated a detailed car information page, showcasing complete information about the selected car, including images from various angles for a comprehensive view.
- 3. GoldsGym GitHub | Demo | React.js, MUI, Rapid API
 - Fitness web application that provides users with a variety of workouts and exercise information for a comprehensive fitness
 experience.
 - Implemented a user-friendly interface with features such as workout search functionality and categorized workouts, allowing
 users to easily find and explore different types of exercises.
 - Integrated GIFs showcasing various workout movements, providing visual demonstrations of each exercise to assist users in understanding the proper form and technique along with its benefits.
 - Incorporated YouTube videos related to each workout, offering additional visual resources for users to follow along with instructional videos and fitness routines.
- 4. Youtube-Clone GitHub | Demo | React.js, Tailwind CSS, Axios, Rapid API
 - A complete responsive YouTube clone, leveraging API calls to fetch and display videos from external sources.
 - Implemented a user-friendly interface with features such as search functionality, allowing users to find specific videos based on keywords or topics of interest, ability to play videos directly within the application.
 - Employed API integration to fetch real-time video data, ensuring the availability of up-to-date and relevant content for users to explore and enjoy.

TECHNICAL SKILLS

- Programming Languages: C, C++, Python, SQL
- Technologies: Git & GitHub, MATLAB, Microsoft Office
- Frameworks: Next.js, React.js, Node.js, Express.js
- **Database:** MongoDB
- Proficient in: Data Structures & Algorithms, Object Oriented Programming, Operating System
- OS: Windows, Linux

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Max Ratings: LeetCode Knight (1900) and CodeChef 3 star (1797).
- Solved 1000+ problems combinedly on <u>LeetCode</u>, <u>CodeChef</u> and <u>GFG</u>.
- LeetCode Contest Ranks

CodeChef Contest Ranks

Starters 96: 59/3000 **Starters 98**: 288/3000 **Starters 97**: 546/3000

Declaration: I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.