ROHIT JOSHI

rohit11joshi10@gmail.com | +91-9758238757 | **PORTFOLIO** | **LINKEDIN** | **GITHUB** | **LEETCODE** | **GFG**

Education

Graphic Era Hill University, Dehradun, Uttarakhand, India   **2020 - 2024**
- Bachelor of Technology in Computer Science and Engineering | CGPA: **8.36/10**

Siddharth Public School, India   **2018-2019**
- *CBSE (Class XII), Aggregate: 81.6*

Siddharth Public School, India   **2016 - 2017**
- *CBSE (Class X), CGPA:* **9.8/10**

Skills

C++ | C | HTML | CSS | JavaScript | ReactJS | NodeJS | SQL | Git
CourseWork: Data Structures and Algorithms | Database Management System | Operating System | Object Oriented Programming

Projects

ROBO-PLAYER | Link | Github
Build the stunning New Video section integrating **Youtube API** With the ReactJS and Material UI and using ReactRouter dom.
Technology Used:
- ReactJS | Material UI
- Having **search functionality** to search for videos using react hooks.
- Having Stunning new video section, Custom categories, responsive channels, Video Cards, Channel Pages and Video Pagesmade using react hooks.
- You can play the video straight from the app and can see **recommend videos**.
- Perfectly placed **media queries for satisfactory responsiveness** on all devices.

QUIZ-APP | Link | Github
Technology Used:
- ReactJS | Material UI
- Developed an engaging quiz app using **ReactJs**, featuring a unique timed challenge for each question, where users have **30seconds** to answer, seamlessly implemented using **setTimeout and setInterval** functions.
- Implemented a **user-friendly** experience allowing players to quit the game at any point, providing the flexibility to exit whenever desired.
- Incorporated a **dynamic scoring system**, where correct answers result in prize money being added to the final total, enhancing the competitive aspect of the quiz.
- Demonstrated strong **problem-solving** skills by gracefully handling incorrect answers, which concludes the quiz and provides users with their total earned prize money.

Stroke Disease Prediction | Github
Technology Used:
- Python | Flask | HTML | CSS
- Developed a **Machine Learning** model which helps to identify whether a person is suffering from stroke disease or not
- The machine learning algorithm used **is Logistic Regression** which gives an **accuracy score of 95%** and the high accuracy is achieved through extensive **Data Preprocessing and Feature Engineering.**

Certificates and Achievements

- ReactJS Course from Udemy | Link
- Introduction to Cyber Security from Cisco | Link
- Solved More than **400 Data Structure Questions** on LeetCode & GFG

Positions of Responsibility

Shikhar Club, Entrepreneurship Club | Secretary (Feb'2022– Feb'20231)

- Successfully served as Secretary for the Entrepreneurship Club, honing skills in **event organization**, **leadership**, and **communication**.
- Orchestrated a series of **impactful online and offline events**, fostering a collaborative environment for members and enhancing engagement within the entrepreneurial community.