RIYA GOYAL

Jaypee Institute of Information Technology

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LINKS

Leetcode- https://leetcode.com/riya12344/
Codechef- https://www.codechef.com/users/riya7778
Github- https://github.com/riyagoyal666

ACHIEVEMENTS

- School Topper in class 10th with (98percent) and class 12th with (96percent)
- Secured AIR Rank 50 in Codestudio Monthly Contest 8 (2023) and Rank 89 in Codestudio Weekand Contest 56

TECHNICAL SKILLS

0.1   KEY SKILLS

C/C++, Python, Data Structures , Algorithms, Object Oriented Programming ,Problem Solving ,HTML, CSS, Javascript, React ,Node JS, Express JS ,Mongo DB ,Flutter ,SQL ,Java

0.2   FAMILIAR WITH

Linux ,Github , Microsoft Excel.

0.3   COURSEWORK

Operating System, Database Management

PERSONAL SKILLS

- Having Leadership Qualities.
- Ability to work under pressure and Innovative thinking
- Ability to take initiative to solve problems.

ROLES AND RESPONSIBILIES

- Worked under **JYC** Qriosity club - Boosted Achievements, Conducted Quiz.
- Conducted Annual Day events in schools .

EXPERIENCE

Web Development Coding Raja technologies June-2023 Online
1. *Weather Application* : Real-time weather updates
2. Location-based forecasting: Provide accurate weather information based on user's specified location.

CERTIFICATION

Certified for *Microsoft* CloudSkillsChallenge2023

EDUCATION

B.Tech. (CSE) - 7.8 CGPA
Jaypee Institute Of Information Technology
📅 July 2021– Currently

12th (CSBE) - 96 percent
St Mary's Academy
📅 July 2021

10th (CBSE) - 98percent
St Mary's Academy
📅 July 2019

PROJECTS

Crypto Voice-Controlled Website
 Link:
https://github.com/riyagoyal666/prominor.git
- **Alan AI**[Javascript Libraray] integrated voice-controlled website and voice navigated routes.
- Graph analysis with current changing data using Chart.js.
- Created a watchlist to help users follow their favorite cryptos easily using Firebase storage.
- Login/Signup using Firebase Authentication.

JustFoodie
Link:
https://github.com/riyagoyal666/mernpro.git
- Made using Complete Mern Technologies including React,Node JS,MongoDB,JS
- Managed the making of a fancy website for ordering food with extra safety.
- Secure logins using MongoDB for backend and password encrypted for user data safety .
- Made buying food super easy with a quick cart system for adding articles and deleting with checkout functionality .

NLP Chatbot Implementation
- Used Google Dialogflow,FastAPI ,Python
- ChatBot designed understands user requirement and send and fetches data from backend (Mysql) and entities are created and user conversation is analysed for chatting purpose.

Postal Carrier Transistory Using Graph Algorithm
Link:https://github.com/riyagoyal666/dsaproject.git
- Easier and time saving navigating ways for postal service for carrying and delivering articles .
- Used Floyd-Warshall Algorithm and demonstrated how Dijkstra fails detailed analysis .

Flutter Todo App
- A todo app with login/signup using **firebase** in backend .Add task,Delete Task,Update Task,Task List features implemeneted.