

RAHUL RAJ

☎ +91-9693518414 ✉ rahul9693518414@gmail.com 🔗 [Linkedin](#) 🐙 [Github](#)

EDUCATION

Tula's Institute, Uttarakhand Technical University, Dehradun

2021 – 2025

B.Tech - Computer Science and Engineering - CGPA - 8.0

Dehradun, Uttrakhand

PROJECTS

SOCIAL QUERY MANAGEMENT SYSTEM [🔗](#) | React,Html,Css,Nextjs,Node.js,MongoDB **2024**

- The Social Query Management System (SQMS) is a novel approach to managing and addressing queries in a social setting.
- The frontend is developed using React, Html, Css, Nextjs, clerk, tailwandCss providing a responsive and intuitive user interface for seamless interaction. .
- The backend of the application is built using Node.js which handle user authentication, data storage using MongoDB, and communication with the frontend

Student Marks Prediction [🔗](#) | Python and Machine Learning

2023

- The idea behind this analysis is to predict the mark of student by their studying hour.
- Analyzing and prediction of academic performance is important for any education institutions.
- Predicting student performance can help teachers to take steps in developing strategy for improving performance at early stages.

Question-Answering Chatbot [🔗](#) | LLM, Streamlit

2024

- chatbot, leveraging by Large Language Models(LLMs) with custom data would highlight the advanced AI technology.
- This is designed to assist users by answering questions, providing information, solving problems, and offering recommendations or guidance on various topics.
- It would emphasize the unique approach of incorporating custom datasets to enhance the chatbot's understanding and responsiveness to user queries and interactions.
- It can better understand the context of user queries and generate more contextually appropriate responses.
- The deployment is facilitated through the Streamlit framework, ensuring seamless interaction with users.

TECHNICAL SKILLS

Languages:- Java,Python,HTML,CSS,JS

Databases:- SQL,PHP

Library:- Numpy, Pandas, Matplotlib, Seaborn, skitlearn

Domain Knowledge:- Machine Learning, Big-Data, Apache-Spark

CERTIFICATIONS

- • AI - COINCENT(IBM)

Hobbies

- * Travelling and Exploring new places
- * Playing Cricket, and E-Games
- * Watching Movies