Rahul Kumar

J +91-9625682397 | ■ connectrahul25@gmail.com | In https://linkedin.com/in/iamrahul25 | O Github | ♦ LeetCode

EDUCATION

• Maharaja Agrasen Institue of Technology, Delhi

2020 - 2024

Bachelor of Technology (B.Tech) in Computer Science and Engineering (CSE)

9.1 CGPA

• Kendriya Vidyalaya Sector - 12, Delhi

2019 - 2020

12th Class (CBSE Board)

• Kendriya Vidyalaya Sector - 12, Delhi

2017 - 2018

10th Class (CBSE Board)

PROJECTS

• Count My Chant

Dec 2022 - Present

Chant tracking application, allowing users to save and count personalized chants with custom target count.

- Utilized Google Speech Recognition API for accurate voice recognition in both web-based (Streamlit, Python) and mobile (Android Studio, Java) versions of the chant tracking application.
- Team Project 4 Members
- Technology Used: Python, Streamlit(GUI), Java(Android Studio), speech recognition API
- **Project Link:** https://github.com/iamrahul25/CountMyChant

• FOF - (Find Old Friends)

June 2023 - July 2023

A website that helps you reconnect with your long lost friends

- It is a full-stack web application built using the MERN stack. Users can reconnect with their childhood school friends by providing details of class name, school name, academic year and place of school.
- Team Project 3 Members
- Technology Used: React.js, Javascipt, HTML, CSS, Node.js, Express.js, MongoDB
- Github Link: https://github.com/iamrahul25/fofmern

• Realtime Chat App

Aug 2022 - Nov 2022

A react based web application which allow multiple users to chat in real time.

- In this app people can create Room. Multiple users can join a Room and Chat in Real-time.
- The real time communication is possible using Socket IO. If someone join or leave the room everybody gets notified.
- Technology Used: React.js, JavaScript, Socket.io, Node.js
- **Project Link:** https://realtime-chat-app-rahul.netlify.app/

EXPERIENCE

• Internship at DRDO (DESIDOC - Lab)

Dec 2022 - March 2023

DSpace

Delhi

- Learned about DSpace: A free and open-source repository software used for managing and preserving digital assets during my tenure as an intern.
- Learned about installation and various customisation of DSpace.

TECHNICAL SKILLS

Languages: C++, Java, SQL (MySQL)

Web Development: HTML, CSS, JavaScript, React.js, Node.js, MongoDB, Firebase

Tools: Git, Github, Postman, VS Code, Figma

Relevant Coursework: Data Structures & Algorithms (DSA), Object Oriented Programming (OOPS), Database Management System (DBMS)

ACHIEVEMENTS

- 6 Stars in Problem Solving (HackerRank) (<u>Link</u>)
- 650+ Questions on Leetcode (Link)
- 3 Stars in CodeChef (Link)
- Udemy : React (The Complete Guide 2023) Completion Certificate (Link)
- Participated in **HackVSIT Hackathon**
- Open Source Contribution Hacktoberfest (2022)