



RAHUL MK

STUDENT

Details

Anurath, Vadakkal, Vilappilsala

Thiruvananthapuram, Kerala,

695573

India

8590198839

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NATIONALITY

Indian

DATE OF BIRTH

17-02-2003

Links

[Github](#)

Skills

python

C++

Front End Development

Adaptability

Communication Skills

Creative Thinking

Languages

English

Hindi

Malayalam

Tamil

Profile

As a passionate computer science engineering student, I am excited about exploring new technologies and applying them to solve real-world problems. Also I am a highly motivated and enthusiastic self-starter who thrives on challenges and embraces change. My best qualities include adaptability, communication, and problem-solving, which enable me to contribute to projects effectively, also I excel at working in teams and collaborating with others to achieve common goals.

Education

10th, Kendriya Vidhyalaya No-2, Itanagar

MAY 2018

82%

12th, St. Thomas central school, Trivandrum

MAY 2020

85.6%

B.Tech, SRM Institute Of Science & Technology (Deemed University),
Chengalpattu

SEPTEMBER 2020 - JUNE 2024

3rd Year-6th sem

CGPA-87%

Courses

AWS academy Graduate-AWS Academy cloud Foundations, AWS academy

SEPTEMBER 2021

Interactive augmented and virtual reality app development, IIT-Roorkee

JULY 2022

Fundamentals of Red Hat Enterprise Linux, Coursera

NOVEMBER 2022

Projects

Fire and Smoke Detection with Alarm

This project uses computer vision to detect fire in a video stream. It applies a color threshold to identify areas of the frame with high levels of red, indicating fire. When fire is detected, the program sounds an alarm until the user stops it.

Voice Assistant Chatbot

It is a personal chatbot powered by OpenAI's GPT-3 language model. It can play music, answer questions, provide the current time, and offer resources for users in specific moods or emotions.

Face Recognition Attendance System

This project developed a Python-based face recognition attendance system using the face_recognition library. It detects faces in a video stream and compares them to a set of known faces to record attendance. Data is stored in a CSV file with a new file created daily.