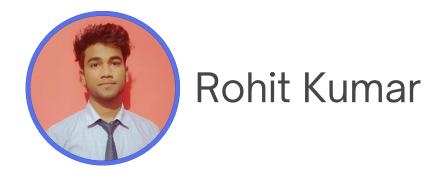rohitcode005@gmail.com

+91-9798494187

Ranchi , Jharkhand

Rohit Kumar

EDUCATION

B.Tech in Artificial Intelligence

Senior Secondary Education XII : 92.2%

Sarala Birla University Dec 2021 - May 2025

SKILLS

Technical Skills:

- Data Science: Pandas, NumPy, Scikit-learn
- Deep Learning: TensorFlow, OpenCV, LLM, CNN, RNN , Langchain
- Development: Android, React, Flask
- Additional: Deployment, MySQL, Postman, Beautiful Soup, PowerBI, Firebase, Git & GitHub

Programming Language:

Python , C, C++ , Java , oops , Javascript , HTML

Award

Selected in all india TOP 30
Solve for Tomorrow by samsung

Machine Learning Lead -
Google Developers Student Club (GDSC)

HACKATHON RAJASTHAN 03/2023

SafeRoute: Enhancing rider safety through real-time accident risk detection and emergency support

MY APPS AVILABLE ON PLAY STORE

Codeddit : Codeddit is a collaborative coding platform that enables developers to share, discuss, and work on code together in real-time. **5k+ download**

Laper App: Instant expert assistance for solving programming problems in real-time.

https://github.com/Rohitw3code

/rohit-kumar-66522518a/

https://www.kaggle.com/rohitcode123

INTERNSHIP EXPERIENCE

Data Engineer
Jun 2021 - Sep 2021

Taiyō.AI, Modern Intelligence for Global Infrastructure

Perform web scraping of data from the World Bank and IADB websites, create a data pipeline to upload it to Google Cloud, and write Python scripts using Object-Oriented Programming (OOP) principles for data preprocessing with Pandas and NumPy.

Data Annotator
March 2023 - Jun 2023

KoiReader

I have experience in data annotation tools, specifically LabelMe and makesense.ai. I've successfully completed 10,000 image annotations, consistently delivering high-quality work.

PROJECTS

Speech Emotion Recognition
July 2023

Predict user emotions from audio input using a Flask website trained on 2,800 audio data samples across 7 emotions: happy, sad, surprise, fear, angry, disgust, and neutral.
https://github.com/Rohitw3code/speech-emotion-recognition

LLM - Fine tuning
Aug 2023

Pretrained model : distilbert-base-uncased and squad_v2
fine tuning on question answering

Movie Recommendation
May 2023

- Designed a proficient movie recommendation system utilizing the TMDB dataset.
- Developed a user-friendly web application for easy deployment and user interaction.

Text Sentimental Analysis NLP
Nov 2022

Scrape data from the Black Coffee website, apply text analysis using NLP, and generate sentiment scores.
https://github.com/Rohitw3code/Text-Analysis

Image Localization and Classification
Dec 2022

Flask web app that classifies and localizes input images from the CIFAR-10 dataset, specifically distinguishing between eggplant and cucumber.
https://github.com/Rohitw3code/Image--classification-and-Localization-CIFAR10

Face2Emoji
Dec 2022

Detecting and Displaying Corresponding Emojis
https://github.com/Rohitw3code/Computer-vision-Emojis-Detector

GestureSPS
Dec 2022

Computer Vision Hand Gesture Game-Play Stone-Paper-Scissors

Tic Tac Toggle App
March 2022

Introducing a novel app, inspired by the classic game of tic-tac-toe. It offers a multiplayer, real-time online gaming experience and is now available on the Play Store.