Rohan Kotagiri

Computer Science Student

Proficient in various platforms and languages. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team. Hardworking College Student seeking employment.

rohankotagiri10@gmail.com

+91 9291462555

Jagtial, India

linkedin.com/in/rohankotagiri

github.com/KotagiriRohan

SKILLS

Python

Machine Learning

Deep Learning | React

Image Processing | C++

HTML/CSS/JS | Django

Data visualization

LANGUAGES

English
Full Professional Proficiency

Telugu
Native or Bilingual Proficiency

Hindi
Professional Working Proficiency

INTERESTS

Artificial Intelligence

Reinforcement Learning

IOT | Robotics

EDUCATION

B Tech
Manipal University Jaipur
08/2019 - 04/2023   *Jaipur, CGPA till Second Year is 9.3*

High School
Meluha International School
06/2017 - 04/2019   *Hyderabad,State Board 97% and 23,256 rank in JEE Mains*

PERSONAL PROJECTS

ASL Alphabet Detection
- American Hand Sign Alphabet Detection with the help of TensorFlow keras and media-pipe.

Face, Hand and Body Pose Tracking
- A python program to detect the body posture and face movements using OpenCV, MediaPipe.

Recommendation Engine
- Movie Recommendations using Demographic Filtering,Content Based Filtering and Collaborative Filtering in Python.

React Netflix Clone
- A web page using react js and Firebase as our back end.Using axios for API request

Object Detection using Image Segmentations
- Image Segmentation using Pretrained Mask-RCNN

WORK EXPERIENCE

Research Intern
Manipal University
09/2019 - 11/2019   *Jaipur*
Achievements/Tasks
- Worked with a team to research and collect data on different types of cement and its properties for further analysis.
- Analysis on data and created reports on research activities.
- Provided optimal assistance to research.

CERTIFICATES

Applied Data Science
Coursera-Michigan University, USA

Machine Learning
Coursera-Stanford University, USA

Intro To Deep Learning
Kaggle Courses

ACHIEVEMENTS

Top 10%
Kaggle Competitions

3 Star
Codechef