D MOHIT REDDY

CONTACT

mohitreddydadireddy@gmail.com

+91 8309155899

in www.linkedin.com/in/mohit-reddy-675b47251

GitHub Profile

PROJECTS

Crop Yield Prediction

- A web app built using Flask, ReactJS, Bootstrap.
- Integrated with a **Machine Learning model** which can predict yield of a crop based on certain inputs which can help farmers to gain more information of yields.
- Used **Random Forest** Algorithm and historical crop data for training the ML model.
- github.com/MohitReddy/Crop Yield Prediction

NewsUP

- A web app built using HTML, CSS, JavaScript along with Bootstrap.
- A news application which fetches the data from <u>newsAPI</u> and provides the required news for
- github.com/MohitReddy/News-Up

Text Util

- A text utility built using ReactJS and Bootstrap.
- github.com/MohitReddy/Text-Util-React

Colorization Transformer

- Currently working on a Deep Learning project (Colorization Transformer)
- Given a grayscale image, the colorization proceeds in three steps.
- Colorization Transformer does a high fidelity image colorization based on self-attention

EDUCATION

Keshav Memorial Engineering College
 Computer Science Engineering | CGPA: 7.16
Hyderabad
 2021 - 2025

• Sri Chaitanya Junior College Hyderabad 2019 - 2021 Intermediate | Grade: 92%

• The Mother's Integral School Pyderabad 2018 - 2019 Schooling(SSC) GPA: 8.8

ACHIEVEMENTS

• Got selected in a couple of technical projects and programs based on few eligibility tests in college.

SKILL

- Java, C, JavaScript, Python
- · Data Structures, Algorithms
- React]S, Node]s
- MySQL, Superbase
- Problem Solving
- Object Oriented Programming
- Git
- Servlets, jsp
- Machine Learning