

Nagabhushan Baduka

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GITHub | LEETCODE | LINKEDIN | HACKER RANK

EDUCATION

KESHAV MEMORIAL ENGINEERING COLLEGE

COMPUTER SCIENCE ENGINEERING BACHELOR'S OF ENGINEERING

CGPA: 8.59

December 2021 - August 2025

hyderabad

NARAYANA JUNIOR COLLEGE

INTERMEDIATE MPC

Percentage: 98.2%

June 2019 - April 2021

hyderabad

NALANDA VIDYANIKETHAN HIGH SCHOOL

SSC

CGPA: 10

June 2018 - March 2019

Hyderabad

SKILLS

PROGRAMMING LANGUAGES

C, Java, Python

LIBRARIES/Frameworks

JavaScript, React, Html, Css

TOOLS / PLATFORMS

Git, VS Code, Eclipse

DATABASES

MySQL, MongoDB

PROJECTS / OPEN-SOURCE

AUTOMATED CROP YIELD PREDICTION | [LINK](#)

HTML, CSS, Python, Flask, Machine learning

This Project calculates the crop yield of farmer depending on the parameters like soil type, season, crop, weather conditions. I used random forest algorithm which have more accuracy compared to other algorithm in Machine Learning. Merged the different datasets into single dataset from various sources

FACE DETECTION ATTENDANCE SYSTEM | [LINK](#) Python, HTML, CSS, Flask, SQL lite, Machine Learning

This project mark the attendance of employees or students by detecting facial features. I used KNN algorithm to find the patterns of faces. Haar cascade classifier to detect the face on the screen. After detecting the attendance is stored in csv file including time and date.

CERTIFICATIONS

- SQL ADVANCED Certificate - **HACKER RANK**