# Mohd Bilal Ahmed

#### 2022 GRAD | NIT WARANGAL

b-red01.github.io mohdbilalahmed4all@gmail.com | 9063509502 | Telangana | India

## **PROJECTS**

# IMAGE CLASSIFIER | MACHINE LEARNING

- Developed a Binary Image Classifier using OpenCV, TensorFlow and Keras.
- Trained using 25000 images from Kaggle datasets.
- Model: CNN(Conv2D), Activation Function: Relu.
- Maxpool2D was performed to reduce the spatial size of data.
  Accuracy of model: 86.3
- https://github.com/B-red01/Binary-image-classifier

#### WEATHER NOW | WEB DEVELOPMENT

- An online web application which shows the weather condition of a given location .
- Open Weather API is used to fetch weather data Json format.
- Built by using JavaScript, HTML and CSS.
- https://github.com/B-red01/Weather-App

### TASK SCHEDULER | WEB DEVELOPMENT

- A To-do list to record your day to day activity.
- It has options to add and delete a set of tasks.
- It shows completed and pending tasks when toggled.
- Built by using JavaScript, HTML and CSS.
- https://github.com/B-red01/todo-list

#### CURRENCY CONVERTER | WEB DEVELOPMENT

- Developed an online web application which converts currency in real time.
- To fetch real time currency rate Exchange Rates API is used.
- https://github.com/B-red01/Currency-Converter

# **CODING PROFILES**

- Global rank 177 out of 5300 in codechef January challenge
- Global rank 207 out of 13000 in codechef November challenge
- Global rank 278 out of 8000 in hackerrank October challenge
- Solved 500+ problems on various platforms.
- 6 stars in HackerRank Problem Solving
- Codechef Rating: 1877

## **COURSEWORK**

- Introduction to Structured Query Language (SQL)
- Applied Machine Learning in Python
- Responsive Website Basics with HTML,CSS, and JavaScript
- Introduction to Data Science in Python

## **EDUCATION**

## NATIONAL INSTITUTE OF TECH-NOLOGY WARANGAL

BACHELOR OF TECHNOLOGY IN BIOTECHNOLOGY Expected 2022 Current GPA: 7.69

#### MS JUNIOR COLLEGE

Hyderabad, Telangana HIGHER SECONDARY (MPC) 2015 - 2018 Percentage: 96.3

#### **ROYAL EMBASSY HIGH SCHOOL**

Hyderabad , Telangana SECONDARY (SSC) 2015

Cgpa: 9.7

## **SKILLS**

#### **TECHNICAL SKILLS**

Programming C++/C • Python • MySQL Web Development JavaScript • HTML/CSS

#### **STRENGTH**

Competitive Coder • Web developer • Data Structures and Algorithms • Machine Learning enthusiast • Problem Solving

## LINKS

Github:// B-red01 LinkedIn:// Bilal Ahmed Hackerrank:// b-red Codechef:// b-red

## **VOLUNTEERING**

#### **SUB COORDINATOR**

AYODHAN - 2019 (Sports Fest NIT W)

## **EVENT MANAGER**

SPRING SPREE - 2019 ( Cultural Fest NIT W )