



Talha Arshad

Programming Enthusiast

To work as a consistent learner in a progressive and supportive organization that allows me the scope to enhance and update my knowledge to the latest trends/technologies and be part of a diverse and dynamic team that adds to both my personal and professional growth.



talhaarshad7860@gmail.com



+918317043469



Kanpur, India



linkedin.com/in/talha-arshad-9a95aa185



github.com/talhaarshad7

SKILLS

Data Structures and Algorithms

C++

Python

C

Problem Solving

Web Development

React.js

SQL

HTML 5

CSS

Javascript

Web Designing

Time Management

INTERESTS

Gaming

Travelling

Competitive Programming

EDUCATION

B.Tech Computer Science and Engineering

Pranveer Singh Institute of Technology

05/2019 - Present

Kanpur, India

Class XII

Guru Har Rai Academy

03/2017 - 04/2018

Kanpur

ORGANIZATIONS

DSC PSIT(Developer Student Club) (05/2020 - Present)

Member

CERTIFICATES

Programming, Data Structures And Algorithms Using Python (06/2020)

NPTEL

HTML, CSS, and Javascript for Web Developers (10/2020)

Coursera

Developing Soft Skills and Personality (01/2021)

NPTEL

PERSONAL PROJECTS

Covid-19 Face Mask Detection using Machine Learning (04/2021 - 05/2021)

- Used **OPEN CV** to detect face in real time.
- Trained a custom Deep Learning Model through **Keras** and **Tensorflow** to detect face with mask on and those without mask.
- COVID-19 face mask detector training accuracy/loss curves demonstrate high accuracy and little signs of overfitting on the data.
- Obtained a classifier that is **99% accurate**.

Web Application - Tic Tac Toe using Minimax Algorithm (07/2021 - 01/2022)

- Used **HTML**, **CSS** and **Javascript** to create the landing page and the internal working.
- Implemented the famous **Minimax algorithm** which is widely used in game theory for problem solving.
- Graphical UI** in which a user plays a tic tac toe game against the algorithm which he can never beat.

ACHIEVEMENTS

IEEEExtreme 14.0 Programming Competition (01/2021 - Present)

Ranked around 900 among 10k Teams all around the world.

30 Days of Google Cloud

https://www.qwiklabs.com/public_profiles/e7fac9a5-9a2c-41d6-97ca-26acd96bda83

Codechef 3-star(Max:1676)

<https://www.codechef.com/users/debugalizer>

Solved around 300-400 coding problems.

Accorss the platforms like codechef,codeforces,atcoder,hackerrank,cses,leetcode.