# Anirudh Purohit

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#### **FDUCATION**

#### **GRAPHIC ERA HILL UNIVERSITY**

BTECH IN COMPUTER SCIENCE AND ENGINEERING

Aug 2020 - June 2024 | Dehradun, India

GPA: 8.01

### SHRI GURU RAM RAI PUBLIC SCHOOL

INTERMEDIATE IN PCM & CS

May 2019 | India Score: 84.8 %

#### **BLOOMING VALE PUBLIC SCHOOL**

HIGHSCHOOL May 2017 | India Score, GPA: 8.8

### LINKS

Github: purohitanirudh632

LinkedIn: anirudh-purohit-2a0138217

Codechef: anirudh632 Leetcode: Anirudh\_Purohit

## COURSEWORK

Operating systems
Database management
Computer Networking
Compiler Design
Machine Learning and Data Analytics
Advance Algorithms and Data Structures

### SKILLS

#### PROGRAMMING AND FRAMEWORKS

Python • Django/flask • C++ • C JavaScript • React JS • HTML • CSS

#### **TECHNOLOGIES**

• MySQL• Rest API

#### **SOFT SKILLS**

Problem Solving • Competitive Communication • , Public Speaking

## **ACHIEVEMENTS**

- •450+ LeetCode Problems
- Cleared UPSC NDA Examination
- 3\* coder @ Codechef

#### **EXPERIENCE**

## ACCENTURE ASSOCIATE SOFTWARE ENGINEER

Banglore Oct2024-present

 working on Project Stack based requirements like SQL C++

## **PHURTI - INSTANT GROCERIES** FULL STACK WEB DEVELOPER

Feb-June 2023

- ChatGPT API integration in the Default API created using REST API.
- Created Frontend Chatbot using REACTJS.HTML, JAVASCRIPT.CSS.

#### **PROJECTS**

## PERFORMANCE EVALUATION OF K-MEANS ALGORITHM | Python | Machine Learning

March 2024 - June 2024

- This project aims to evaluate the performance of the K-Means clustering algorithm using different implementations, specifically focusing on the standard K-Means algorithm, K-Means with Improved Efficiency Criterion (IEC), and K-Means utilizing the MapReduce function.
- The system uses the 20 Newsgroups dataset, a popular text data set for machine learning, to test and compare the clustering performance and computational efficiency of the three implementations.

## **CAR POOL WEBSITE** | REACT JS | DJANGO REST API | JAVASCRIPT | BOOTSTRAP

March 2023 - April 2023

- The project involves developing a carpooling website that allows users to connect and share rides for commuting.
- The website includes features such as user registration, ride search and booking, and ride scheduling.

# FACE RECOGNITION ATTENDANCE SYSTEM | PYTHON | FLASK | HTML | CSS | COMPUTER VISION

January 2022 – February 2022

- The face recognition attendance system is a project aimed at automating the process of taking attendance in colleges using facial recognition technology Machine Learning.
- The system uses a camera to capture the face of a person and then uses machine learning algorithms to recognize the individual and mark their attendance automatically.