# Amit Kumar Yadav

To obtain a position that will demand the best of Professional ability in terms of Technical and Analytical skills and provides me the opportunity to reach my full potential professionally and personally utilizing my abilities.

★ 30347csai@gmail.com

8282829188

Yanpu, India

### **EDUCATION**

### **Bachelor of Technology**

Pranveer Singh Institute of Technology

12/2021 - Present

Courses

Computer Science( AI )

### Intermediate (CBSE)

2020 - 2021

Mau

### Chandra Public School

**High School (CBSE)** Chandra Public School

2018 - 2019

Mau

### PERSONAL PROJECTS

#### Media-Match AI (03/2024 - Present)

- Media-Match AI is a health/medical full stack web dev application will work on HTML, CSS, JAVASCRIPT, DATABASE, ML, CLOUD COMPUTING,
- Developing a model that can provide a large number of integrated medicine facilities at one's fingertips.

#### Diabetes-detection-ML (03/2023 - 06/2023)

- Through this system, it is believed that better control measures can be taken to reduce the adverse effect of diabetes on the patient and to make recommendations that would help the patient manage his health effectively.
- Developed a machine learning model that can accurately perform patient to detect the diabetes on the basis of trained data set .
- A python based libraries are used like pandas.
- This project is made for self learning and enhancing the implementation parts.

### Real Time Voting Software

- The main objective of this software is to increase the overall voting percentage and the project is to create and manage polling and election details like general user details, nominated users, and election and result details efficiently.
- This project is made for self learning and enhancing the implementation parts.

#### Portfolio Website

- A modern Portfolio web app which displays the information about my personal portfolio.
- Technology used- HTML, CSS, JS.

### **SKILLS**

CSS3 Data Structures and Algorithm Problem Solving

### **ACHIEVEMENTS**

Solved 300+ Problems on various Online Platforms Some platforms are LeetCode, Hackerrank, CodeChef, GfG, etc.

5 stars Problem Solving - Hackerrank

3 star Python-Hackerrank

3 star C++-Hackerrank

## **CERTIFICATES**

Problem Solving (Basics), Python (Basics)-Certification by Hackerrank

HTLM/CSS/JAVASCRIPT -NXTWAVE/Infyspringboard

C++ Data Structures -LOVEBUBBER

# **LANGUAGES**

#### English

Full Professional Proficiency

#### Hindi

Native or Bilingual Proficiency

## **INTERESTS**

Technology Sports

Gaming

Chess

**Fitness**