# Aman Rai

Undergraduate Computer Science and Engineering(CSE)

Aspiring to work for an organization which awards me with opportunities and which utilizes my knowledge and abilities, for the growth and development and enhances my professional experience with growth.



72.17%

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24 February, 1998 🛗

amanrai24.github.io/Portfolio/

linkedin.com/in/aman-rai-b68945156 in

github.com/AmanRai24 🦪

### **EDUCATION**

### Bachelor of Technology(B.Tech)

Jaypee University of Engineering and Technology(JUET), Guna, Madhya Pradesh ☞

07/2016 – Present CGPA - 8.10

### 12th

Kendriya Vidyalaya Pitampura, New Delhi

04/2014 – 05/2015

### 10th

Kendriya Vidyalaya Pitampura, New Delhi

04/2012 – 05/2013 CGPA - 8.40

### **PROJECTS**

### 1. Music Player (Static Website) (02/2020 – 04/2020)

- This project is an individual. An Online static website which works on HTML5, CSS3 only. This project is hosted online on Github. There are 2 pages one is home section other one is a single playlist screen. Both pages are linked. The purpose of this project is to increase my knowledge.
- Technology/Tools: HTML5,CSS3
- Link: https://github.com/AmanRai24/Music--Player

# 2. Real-time Face Recognition Using K nearest neighbors(KNN). (05/2019 – 07/2019)

- This project is an individual. This project is work on the K-Nearest Neighbour(K-NN) Algorithm and Haarcascade classifier. It uses the OpenCV python library which is focused on real-time image processing and A Haar Cascade is a classifier that is used to detect the object. This project is divided into two parts: Generating Training Data and Building The Face Classifier.
- Technology/Tools: Python, OpenCV, Jupyter Notebook, Haar Cascade Classifier, KNN Algorithm
- Link: https://github.com/AmanRai24/PROJECT--Real-Time-Face-Recognition

### 3. Education Generation (EDUGEN) (08/2018 - 12/2018)

- This project is consists of 3 Members. An online website on Education. The purpose of this project is to increase knowledge using an online platform. It keeps all video lectures, notes, books for Engineering Students and Teachers for study purposes.
- Technology/Tools: HTML5, CSS3, Javascript
- Link: https://github.com/AmanRai24/Edugen

## **TECHNICAL SKILLS**

Java

C++

HTML5

CSS3

JAVASCRIPT

jQuery

Ajax

MySQL

Data Science

## **ADDITIONAL DETAILS**

1538 Rating on Codechef

Member- JUET Football Team which came 1st and won Gold Medal at Sangharsh'18 held at JUET, Guna

Worked as Volunteer in JUET Youth Club (JYC)-Sports Wing from August'16-May'17

Worked as Coordinator in JUET Youth Club (JYC)-Sports Wing from August'17-May'18

Worked as Event Manager at JUET Youth Club (JYC)-Art and Event Wing from August'18-May19

### **CERTIFICATES**

Machine Learning Master Course (04/2019 – 02/2020)
Online Machine Learning Course by CODING BLOCKS

The Complete Front-End web development Course (04/2019 – 06/2019)

Online course by Udemy

Machine Learning in Python (04/2019 – 05/2019) Coursera Online Course authorized by IBM

The Fundamentals of Digital Marketing (08/2017 – 12/2017)

Online course by Google Digital Unlocked.

## **LANGUAGES**

English

Professional Working Proficiency

Hindi

Full Professional Proficiency

# **INTERESTS/HOBBIES**

Football

Mobile Games

Travelling

Watching TV Series