Nayan Chaudhary

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ACADEMIC DETAILS			
Examination	University	Year	GPA/%
UnderGraduate Specialization:	Computer Science and Engineering		
Graduation	Graphic Era Hill University, Dehradun	August, 2022- Present	7.3/10.0
Secondary High School	The Asian School, Dehradun	2022	79.0
High School	The Asian School, Dehradun	2020	96.0

#### FIELDS OF INTEREST

- Software Development and Engineering
- Artificial Intelligence and Machine Learning
- Data Structure and Algorithm

# **TECHNICAL SKILLS**

• Programming Languages: C, C++, Java

Database: MySQL Script: Python, R

• Tools: Anaconda, Visual Studio, Rstudio, Git, GitHub

• Concepts: Data Structure, Algorithms, Object Oriented Programming(OOPS)

# **PROJECTS**

• Facial Recognition Based Attendance System (April 2024 - June 2024) Technology Used: OpenCV, Python

- o Objective: Develop a hassle free attendance system that utilises the concept of computer vision. .
- Facial Recognition based attendance system will help various educational institutes to enhance there attendance system and make it more efficient than before.
- Brain Tumor Detection. (October 2023 January 2024)
  Technology Used: CNN, StreamLit, Python.
  - o Objective: Effective detection of tumor in Human Brain.
  - Developed a tool for effective and efficient detection of brain tumor using deep learning technique like CNN having an efficiency of upto 96%.

### **STRENGTHS**

 Positive Attitude, Social Interaction, Hardworking, Problem Solving, Leadership, Adaptability, Fast Learner, Team Work.

#### **ACHIEVEMENTS**

- Recognized for Team Collaboration: Acknowledged by peers for excellent team work in group project and assignments.
- Participated in Smart India Hackathon: Enhanced my existing skills through hands on experience in Smart India Hackathon organized by Government of India .