#### Anushikha chamoli

Email-id: anushikhachamoli085@gmail.com

Mobile No.: 9045086497

https://leetcode.com/u/Anushikha19/

ACADEMIC DETAILS			
Year	Degree/Exam	Institute	GPA/Marks(%)
july,2025 - present	B.TECH CSE	Graphic Era Hill University Dehradun	7.00 (last sem)
2022	C.B.S.E	MBIIS dehradun	69.00 %
2020	C.B.S.E	DAV public school	74.60 %

## **PROJECTS**

# Real-time Fire Detection Using YOLO Algorithm (Machine Learning Project)

- Developed an ML model for real-time fire detection using Python, OpenCV, YOLO, and TensorFlow/PyTorch.
- Improved detection accuracy and optimized model performance for real-time application.

## Attendance Management System (C++)

 Designed and implemented an efficient attendance system using C++ for seamless tracking and management.

## **University Website Portal (HTML, CSS)**

 Developed a responsive university website portal using HTML and CSS for better user engagement and accessibility.

## **TECHNICAL SKILLS**

- **Programming Languages:** Python, C (Proficient), C++ (Proficient), Java, HTML, SQL, php, javascript, react js basic, oops concepts
- Machine Learning & AI: TensorFlow, YOLO
- **Development Tools & Frameworks:** MATLAB, OpenGL
- Databases: koggle

## **CERTIFICATIONS**

- PostgreSQL security by AWS skillbuilder.
- AWS cloud practitioner essentials.
- Cloud computing by NPTEL swayam.

#### SCHOLASTIC AND CO-SCHOLASTIC ACHIEVEMENTS

- participated In a hackathon(2022-2023)
- participated in Co-DEV and hackathon.

#### POSITIONS OF RESPONSIBILITY

- volunteered in IEEE cybercom conference(2024-2025)
- volunteered in IEEE autocom conference(march,2025)