

# VISHAL SHAHI

## CONTACT

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## EDUCATION

### B.Tech in Information Technology

GL Bajaj Institute of Information and Technology (2020-24)

Greater Noida  
Current SGPA : 7.5/10

### Intermediate (2019)

Mount Litera Zee School  
Percentage: 83%  
Gorakhpur, UP

### Highschool (2017)

St. Joseph's School  
CGPA ; 8.6/10

## SKILLS

### ○ Programming

C++, DSA . OOPs , Python(Basic),  
Problem Solving

### ○ Web Dev/Database

HTML , CSS , Javascript , SQL

### ○ Soft Skills

Communication Skills , Teamwork ,  
Leadership

## COURSEWORK

- Data Structure , Operating System ,  
DBMS , Computer Networks ,  
Software Engineering

## EXPERIENCE

Internship/Trainee

( Oct 2022 - Present)

### Nvidia

Training and Research Centre ,GLBITM

- Gained practical experience training program at NVIDIA by participating in real-life projects like PPE Violation Detection , People Counting , Face recognition .
- Utilized Roboflow for image annotation for creation of high quality datasets.
- Gained hand-on experience in image processing , computer vision , andvarious machine learning technologies

## PROJECTS

### PPE Violation Detection

- The project reads data directly from computer feed.
- The purpose of the project is to determine whether the given input frame is safe or unsafe.
- The project provides reports and sends alert of violation through mail.

Technologies /Libraries used:

- Python , PyTorch , OpenCV
- TensorFlow , Image Processing

### Multiple Face Recognition

- The project reads data from dataset present and the real-time video streams.
- The purpose of the project is to recognise the person through his face present in the dataset.
- Technologies /Libraries used:
- Python , Dlib , MTCNN , Tensorflow , OpenCV

### Amazon clone ➔

- Designed and developed a responsive web application replicating the key features and user interface of the popular e-commerce platform Amazon, using HTML and CSS.

## ACHIEVEMENTS

- 400+ questions on different coding platforms
- 175+ questions on Leetcode.
- 4 star on HackerRank
- 100+ question Codechef

## CERTIFICATIONS

- Certificate of excellence in introduction of c++ by coding ninjas
- HackerRank Certificate (SQL Basic)
- HackerRank Certificate (SQL Intermediate)
- Learn Javascript - For Beginners