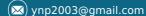
# Yash Pathak



**(** +91-9284429489





### PERSONAL DETAILS

**Current Location** Nagpur

Date of birth August 19, 2003

Gender Male



#### **EDUCATION**

Graduation B.Tech/B.E. (Information Technology)

St. Vincent Pallotti College of Engineering and Technology, Nagpur, Nagpur

with Score 7%

Class XII Maharashtra

with 88.33% in 2021

Achievements: All rounder, I enjoy learning new skills and applying them to my

work.

Class X

with 79.4% in 2019

Certification Course Programming In Java NPTEL (April 2024 - Present)



## INTERNSHIPS AND PROJECTS

Primine Software ( Duration January 2025 - June 2025 ) Internships

> Developed a Face Emotion Detection System using deep learning techniques to analyze facial expressions and classify emotions. Responsibilities included data preprocessing, model training, and fine-tuning to enhance accuracy. Gained hands-on experience in computer vision, image processing, and Al-based emotion recognition.

Skills used - Python Flask

Bennett University ( Duration January 2025 - April 2025 )

As an intern at LeadingIndia.Al I am working on some cool projects in artificial intelligence and machine learning. My responsibilities include: Working with a team of experts to build AI solutions, Research and analysis to support AI model and algorithm development. Design, implementation and testing of Al applications

Skills used - Machine Learning, Deep Learning, Python Flask

**Projects** Leaf Segmentation and Disease Detection for underground genus (

Duration April 2024 - December 2024 )

As an intern at LeadingIndia.Al I am working on some cool projects in artificial intelligence and machine learning. My responsibilities include: Working with a team of experts to build AI solutions, Research and analysis to support AI model and algorithm development. Design, implementation and testing of AI applications. Using various tools and technologies to preprocess data, train models and evaluate. Writing documentation and presentations to communicate findings and progress. This internship is giving me a hands on experience in Al

and improving my technical skills and understanding of machine learning. Key Skills: Machine Learning, Data Analysis, Algorithm, Development, Python Programming, Model Training and Evaluation, Research and Documentation. Currently working on a project at LeadingIndia.ai to build leaf segmentation model using SegNet. This project involves using deep learning to improve precision in segmenting and analyzing leaf structures which can be very useful for agricultura

Skills used - Machine Learning, Deep Learning, CNN



## SKILLS AND ACHIEVEMENTS

Skills C,C++,Python,Java,Artificial Intelligence,Machine Learning,Deep Learning

Language English (Both), Hindi (Both)

Test score JEE Mains (453963)