Yash Pathak

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📋 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	CBSE with 79.4% in 2019
Certification Course	Programming In Java NPTEL (April 2024 - Present)

🔷 INTERNSHIPS AND PROJECTS

Internships	**Primine Software** (Duration January 2025 - June 2025) 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 AI-based emotion recognition. Skills used - Python Flask **Bennett University** (Duration January 2025 - April 2025) As an intern at LeadingIndia.AI 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. 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.AI 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 AI 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)