Ishaan Verma

Objective

Enthusiastic Machine Learning Engineer experienced in Python, PyTorch, and OpenCV. Aiming to build systems that learn and adapt through AI.

Skills

Languages: Python, C++, Java

• Frameworks: PyTorch, OpenCV, TensorFlow

Databases & APIs: SQLite, JSON, REST

• Tools & Tech: Git, VS Code, Google Colab

Experience

ML Intern, VisionTech Labs | Remote March 2025 - Present

- Built CNN models for object detection
- Enhanced image preprocessing pipeline

Education

CSMSS Chh. Shahu College of Engineering B.Tech in Computer Science (2023–2027)

Projects

Plant Disease Detection Using CNN

- Created a model that classifies leaf diseases with 92% accuracy
- Deployed the solution on a mobile-friendly interface

Achievements

- Winner, Smart India Hackathon (College Level)
- 5★ C++ on HackerRank
- 300+ questions solved on coding platforms

Certificates

NPTEL: Deep Learning

• Kaggle: Computer Vision

• HackerRank: C++, Python