Anshul Kaushal

AI ENTHUSIAST

🔰 +91 7986366539 🗷 kaushal1anshul@gmail 🛅 linkedin/kaushal1anshul 🞧 github.com/Enthusiast101

Education

Panjab University

2022 and ongoing

Bachelors of Computer Science and Engineering

CGPA (till 2st Semester): 8.51

Projects

Transfer Learning (PyTorch)

- Learnt about T-SNE plot and Grad-Cam Visualization
- Used resnet-18 (pre-trained) along with data augmentation
- Project Github Link

Hand-written Digit Classification

- Classified MNIST dataset with over 95%+ accuracy
- Used hyper parameterization to increase accuracy
- Project Github Link

Spam/ Ham Detection

- Learnt and implemented LSTM model
- Learnt various text data cleaning techniques
- Project Github Link

Stock Market Predictor

- Learnt and implemented LSTM model
- Predicted market with 95%+ accuracy
- Project Github Link

Collaborative filtering recommendation System

- Learnt about vectorizing dataset
- Learnt various text data cleaning techniques
- Project Github Link

Skills & abilities

- Frameworks: PyTorch (Basics), TensorFlow, Keras, OpenCV, Manim (Basics), Hugging Face
- Libraries: NumPy, Pandas, Seaborn, Matplotlib, scikit-learn, Pygame, Tkinter
- Programming Languages: Python, C Language, C++ Language, HTML, CSS
- Tools: MySQL (Database management), YOLOv8