Anshul Kaushal

AI ENTHUSIAST

📞 +91 7986366539   ✉ kaushal1anshul@gmail   in linkedin/kaushal1anshul   ○ github.com/Enthusiast101

Education

Panjab University   **2022 and ongoing**

Bachelors of Computer Science and Engineering   CGPA (till 2st Semester): 8.5

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