SATYA A

– A Computer Science Student Passionate About Computer Vision and NLP

✉ satya0@protonmail.ch   🔗 satya-aj.github.io   ⬡ github.com/satya-aj   in LinkedIn

Projects

fast.ai Image Classifier – code
- Classify images of animals this project is built upon fast.ai library using resnet34 architecture

Neural Style Transfer – code
- Create art work type images using style image and original image using neural style transfer

Titanic Survival Exploration – code
- Create decision function that attempts to predict survival outcomes from 1912 Titanic Disaster on each passenger's features such as sex and age

Machine learning with Amazon Planet Dataset
- Classify Satellite Images of earth if a given Image is Cloudy or clear – dataset from kaggle

Image Captioning – code
- Image paragraph captioning involves generating a detailed, multi-sentence description from the content of an image

Certifications – link

- Deep Learning Specialization – link
    - deeplearning.ai
- Data Analysis with Python – link
    - IBM Cognitive Class
- Linux Essentials – link
    - Cisco Netcad Academy
- Python3 – link
    - Udemy

Skills

- Python
- Java, C++
- Pytorch
- Tensorflow
- OpenCV

Education

B.Tech in Computer Science
Malla Reddy Institute of Technology
July 2015 – July 2019

High School
Narayana Jr College
May 2013 – May 2015

School
Brilliant Grammar High School
May 2013

Hobbies:

- Running
- Reading
- Watching Anime
- Travelling