

EDUCATION

Bachelor of Technology (B.Tech), Computer Science & Engineering

IEM Kolkata

2017 - 2021

CGPA: 7.90/10

Senior Secondary (XII), Science

Hd Jain College Ara

(BSEB board)

Year of completion: 2017

Percentage: 71.60%

Secondary (X)

Jean Paul's High School , Ara

(CENTRAL BOARD OF SECONDARY EDUCATION board)

Year of completion: 2014

CGPA: 9.60/10

POSITIONS OF RESPONSIBILITY

Member Of Iem Computer Vision Club.

PROJECTS

Naming_colours

Feb 2020 - Feb 2020

https://github.com/himanshuraj001/Naming_Colours

It is an interesting project which uses a dataset that consists of color pixels of rgb channel and match when clicked on image with dataset.

Image Captioning

Dec 2019 - Jan 2020

https://github.com/himanshuraj001/image_captioning

In this project I have used Google Dataset for training and used Encoder Decoder Model along with Inception v3 for features extraction.

Ocr with regex

Jul 2019 - Present

this project is basically an ocr in which we can extract information as per requirement using regular expressions

K- means on Locality

Feb 2020 - Present

https://github.com/himanshuraj001/Coursera_Capstone

It extracts locality name and neighbours from Wikipedia of a city the uses google api for latitude and longitude and the use foursquare api for most visited places and the apply k-means to see relationship between different localities.

Image_colorization

Feb 2020 - Present

It is a team project to make an model which converts grayscale image and videos to colour image and videos respectively.

SKILLS

Python

Intermediate

SQL

Beginner

Deep Learning

Intermediate

Algorithms

Intermediate

Flask

Intermediate

Django

Beginner

Machine Learning

Intermediate

Computer Vision

Intermediate

Data Structures

Intermediate

Natural Language Processing (NLP)

Intermediate

Docker Products

Beginner

WORK SAMPLES

GitHub profile

<https://github.com/himanshuraj001>

Other portfolio link

<https://www.linkedin.com/in/rajhimanshu001>

ADDITIONAL DETAILS

I have done few review on International Conference On Computer Vision Papers on my college Computer Vision GitHub Account.(Link :<https://github.com/IEM-Computer-Vision/ICCV19-Paper-Review>) .