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FDUCATION

AIT PUNE

B.E IN COMPUTER ENGINEERING CURRENT CGPA: 9.1 Expected June 2023 | Pune, India

SRI CHAITANYA JUNIOR COL-LEGE

GPA: 9.8 | CLASS-12

Grad. May 2019 | Vishakapatnam, India

SRI CHAITANYA EM SCHOOL

GPA: 10 | CLASS-10

Grad. May 2017 Visakhapatnam, India

LINKS

Github://likhit1761 LinkedIn://munukotilikhit

SKILLS

PROGRAMMING

• Python • C++ • HTML • CSS • Java • JavaScript

Competitive Programming
Machine Learning
Image Processing / Computer Vision

FRAMEWORKS

- Media Pipe Bootstrap Flask YoloV3
- Tkinter Diango

SOFTWARE

• Linux

TOOLS:

• VS code • Anaconda • Pycharm

MOOCS:

NPTEL Cloud Computing NPTEL Digital Electics Web Development (internshala) Android App Development (Mycaptain)

EXPERIENCE

OBJECT DETECTION INTERN | ONLINE

Jul 2021- Oct 2021 | The Tann-Mann Gaadi Foundation

- A project for wellness on the wheels, which uses Yolov3 Framework to create a model.
- Processed images and trained custom models using YOLOV3 framework.

 Resultant weights file is made use to determine the object in the test images.

IMAGE PROCESSING INTERN | ONLINE

Feb 2022- Present | Grey Scientific Labs

- working on various image processing techniques and Debugging the scripts of various other algorithms which where part of the major project.
- Using Gitlab as a medium and working as a team.

PROJECTS

REALISTIC SOLVER | AN IMAGE PROCESSING ML PROJECT

Flask | Jun 2021- Oct 2021 | github

- Made a flask web app which is a real time solution for solving a sudoku puzzle of any difficulty level. It gives the solution just in a blink of eye.
- Used all possible methods of Digit Recognition to test in real life. (identifying a digit through the web cam).

FACERECOG | A FACE RECOGNITION ATTENDANCE SITE

Django | Oct 2021- Jan 2022 | github

- Developed a web site which helps teachers to take attendance using a webcam and manage every other operation in their device.
- Used Django, Face Recognition modules to create the complete output. An other version of it is also made in Flask.

FATIGUE DETECTOR | A COMPUTER VISION PROJECT

Flask | July 2021- Present | github

- Developed a web app made using Flask which is a mandatory application for every driver and student. It awakens the person whenever he reaches the body present, mind absent state.
- Added a system which also pops you a daily health message.

CORONA STATS COUNTER | A JAVA SCRIPT PROJECT

HTML, JS |Nov 2021 - Nov 2021 | site

• Built A web app which shows the real time count of the COVID patients o all countries in both tabular and a graphical representation.

AWARDS

- 2021 3 star in Codechef competitive coding
- 2021 Made it to the elimination round of Snack-down21
- 2021 Hashmap Merit scholarship
- 2021 Attended the CSI sponsored STTP on computer vision
- 2020 Secured 2nd rank at GNDEC college online coding event.
- 2020 Secured 9th rank at BM institute of Engineering and Technology coding event.