Yukta Lapsiya

Keen in Artificial Intelligence and Machine Learning, Excellent Decision Maker with innovative Problem Solving ability. Great Leader and Team Manager with a positive attitude and motivating personality.

Personal Info

Address
Mumbai, India

Phone
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E-mail
lapsiyayukta@gmail.com

Date of birth
08 December 1999

Portfolio
https://yuktalapsiya.github.io/

LinkedIn
https://linkedin.com/in/yukta-lapsiya/

Skills

Artificial Intelligence: Python, Tensorflow, PyTorch, Keras ●●●●●

Management: Project Manager, Energetic Team Leader, Decision Maker, Efficient Organizer ●●●●●

Communication: Excellent Speaker, Confident Presenter ●●●●●

Databases: MySQL, MongoDB, SQLite ●●●●○

Web Development: Flask, Django, HTML, CSS, JavaScript ●●●○○

Experience

Aug 2020 - present

Dakshas
Co-ordinator and Tech Head
- Developed E-Commerce website: http://www.dakshasgifts.com
- Responsible for responding to all online queries, clients and orders
- Handling of all order payments, providing support and co-ordinating when required

Projects

Apr 2020 - present

Analysis of Object Detection Models for Self Driving Cars
Custom training and evaluating various Object Detection models to find most suitable model with accuracy-performance tradeoff for the domain of Self Driving Cars.

Jan 2020

Automated Parking System
An Image Processing and Machine Learning based program to automate logging of incoming vehicles and restrict illegal entrance in a residential environment.

Sep 2019

Fake News Verification
Successfully created a website based on Flask that uses Web Scraping to dynamically determine whether a given news is Real or Fake.

Aug 2019

Leaf Disease Detection
Developed an API using Microsoft's Custom Vision that allows to detect Leaf Diseases for major crops like Potatoes, Tomatoes and Bell Pepper.

Education

Aug 2017 - May 2021

Shah And Anchor Kutchhi Engineering College
- CGPA: 6.8
- Co-head of Documentation Team and active volunteer of CSI (Computer Society of India)
- Enthusiast member of SAKEC Social Media Team

Jul 2015 - Mar 2017

K.C.E. Society's Swami Vivekanand Junior College
- Percentage: 72%
- Member of Badminton Club

Courses

Jan 2018 - Apr 2018

Full Length Artificial Intelligence Program - RIIDL, Surge One Bit Technology

Languages

English

Hindi

Gujarati

Sanskrit

Kutchhi

Interests

Badminton

Calligraphy

Guitar

Punch Craft

Paper Quilling

Activities

Jan 2020   Smart India Internal Hackathon 2020

Oct 2019   Organized "Software Conceptual Design" - IIT-Bombay

Oct 2019   AR Treasure Hunt: Volunteer Head

Sep 2019   VCET: Hackathon 2019

Major Certificates

Jul 2020   "5-day Ethical Hacking Webinar - Organizer

Jul 2020   Documentation Co-Head of CSI SAKEC

Oct 2019   "Software Conceptual Design" - Coordinator

Oct 2019   "AR Treasure Hunt" - Volunteer

Aug 2019   "Introduction to Machine Learning with Tensorflow 2.0" - Volunteer

Aug 2019   "World of IoT using Node MCU" - Volunteer