

Contact



Phone +91 9372571301



Email

kamblivedant50@gmail.com



LinkedIn

https://www.linkedin.com/in/vedant-kambli/

Expertise

Python

Java

C++

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Machine Learning

Django

Computer Vision

Cloud Computing

loT

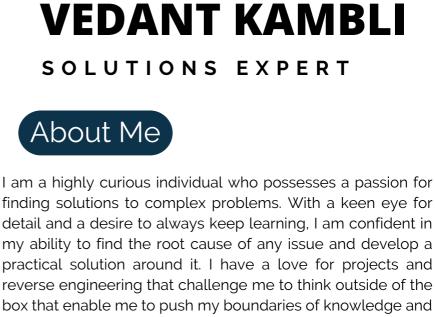
Deep learning

Team management

Problem solving

Drone programming

Reverse Engineering



Main Achievements

Agro Drone Project

Team Leader

skills.

The Agro Drone project focused on collecting and analysing data from farmlands and generating useful information for farmers. It contained 4 main parts:

Web UI, deep learning module, drone programming and IoT module. The project was implemented using the microservices architecture.

HireGenius

Applicant Tracking System

A project made using React, Node JS and Python. Key Features:

- 1. Automatically extracts data from the Resume (Pdf)
- 2. Calculates the Job-Fit-Score of the applicant for a particular iob.
- DJS ACM SiGAL

VCP creative

Selected as the VCP creative of AI/ML's Student chapter.

CiiA Exhibition

Selected in the top 100 projects out of 700 applications Nation-wide.

The Rotary Club of Mumbai, in partnership with Warshall, sponsored the CiiA exhibition at the Nehru Planetarium, which showcased a diverse range of projects from school-level to start-ups. Among them was our upgraded Agro Drone, which received high praise from visitors and judges alike.

Projects

 Object Detection using Deep Learning

(Part of the Agro Drone Project) Yolo Algorithm

 Research Paper Summarizer

6- hour datathon- by init.Al

HireGenius

((Candidate suggestion system).

- LinkedIn Sentiment Analyzer
- Image Classifier
- Face Recognition System

Using python and OpenCV

 Shopping cart inventory using Computer Vision

(Made using Python and OpenCV)

BMI Health Calculator

(Java Mini Project)

- Authored and Designed
 'Symbian Tales' Newsletter
- 2nd in Ignite IT Quiz competition
- Car Chase Animation

3D Animation made using Blender. Included drifting scene and custom city building.

Education

 Dwarkadas J Sanghvi College of Engineering

Pursuing Bachelor's Degree in Artificial Intelligence and Machine Learning (2022-2025)

 Shri Bhaghubhai Mafatlal Polytechnic

Information Technology (92.20%)

Competitions

Al Amplify

 (Al Hackathon)

• Clash of codes (Offline mode)

• Err_404 5.0 (Offline mode)

• Data2Knowledge (Offline mode)

• Ideathon (1st Place)

• TechnoPro (4th Place)

 National level paper and project presentation competition.
 (2nd Place)

CiiA Exhibition

(Organized at **Nehru Planetarium**) (Team selected in top 100 out of 700 teams **(Nation-Wide)**)

Certifications

- Machine learning, Data science and deep learning in python.
- Ethical hacking and penetration testing.
- Complete Python bootcamp from zero to hero.
- Complete Django 3 Full stack development with python web Dev.
- Blender 3D (Modelling, Texturing and Animation)

Internships

NCIT

Worked in NCIT as an intern - Executive in application support.

A-1 Fencing

worked in drone project as a consultant.