

# Yashkumar Vispute

Student at D.Y. Patil International University

I am an individual with a problem solving mindset and growth orientation. I find deep inclination towards technology, problem-solving businesses and contributing to the community through my skills. With this, I seek new learnings and skills to improve my quality as an effective engineer.

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## EDUCATION

### B. Technology, CSE (Robotics & AI )

D.Y. Patil International University, Akurdi, Pune

08/2019 - Present

CGPA - 8.22

Courses

- Recent Sem VII SCGPA - 9

### SSC & HSC

Maharashtra State Board, Pune

06/2017 - 06/2019

Kalyan

Courses

- SSC: 92.20% ,  
HSC:70.46%

## PROJECTS

Django Blog Project (09/2019 - 11/2019)

- Using Django (Python) , to develop a basic Blog Project as a first semester assignment.

Covid-19 Vaccination Management System  
(02/2021 - 04/2021)

- Using PHP & MySQL backend integrated with Tailwind UI Interface. The system managed data of vaccinated citizens of a municipal region with all hospitals being monitored by the local authority.

Drawing Detection Using Deep Learning

- Using Artificial Neural Network, to detect had drawn object and predicting it's name.

Robotics Project

- 1. Blind Guide System - Using Sensors and Arduino UNO
- 2. Image Processing for Chess Board Detection using Yolo & Robotic Pick and Place Arm

Trained and Tested Machine Learning Models

- SVM , Logistic Regression, NLP, K-Means Clustering , etc.

## WORK EXPERIENCE

### Research Intern

D.Y. Patil International University, Akurdi, Pune

06/2021 - 08/2021

Akurdi

Inhouse-Research Internship

Achievements/Tasks

- Showcased Team leadership quality,
- Researched & Developed Conceptual Model for showcasing the impact of Firm Generated Content on consumer buying intention,
- Writing Research Paper based on the Thesis of Research.

## SKILLS

Problem Solving

Python

PHP

SQL

Blockchain-Solidity

Machine Learning

Deep Neural Network

NodeJS

MongoDB

Golang

MySQL

APIs

Git

GitLab

Fundamental Analysis

Poetry

## ACHIEVEMENTS

5 Star Python & 3 Star Problem Solving - Hackerrank

LeetCode - SQL I Badge

Published a Marathi Poetry in a state Magazine.

Fundamental Analysis Course - Varsity Zerodha

## CERTIFICATES

The Complete Data Structures and Algorithms Course in Python - Udemy (Ongoing)

Complete Machine Learning & Data Science Bootcamp 2023 - Udemy ( Ongoing)

Golang Programming Sololearn Certificate

Wordpress for Beginners - Master Wordpress Quickly

Online free resources & YouTube learnings

## LANGUAGES

Marathi

Full Professional Proficiency

Hindi

Full Professional Proficiency

English

Full Professional Proficiency

## INTERESTS

Problem Solving

Backend Database Development

Business

Programming

Strategy

Reading

History

Chess

Badminton

Writing poetry