

CAREER OBJECTIVE

I am looking for opportunities that would help me in enhancing my skills, strengthening my knowledge and realizing my potential

EDUCATION

B.Tech,
Vishwakarma Institute Of Information Technology

2021 - 2025

TRAININGS / CERTIFICATIONS

Introduction To User Experience Principles And Processes
Oct 2024 - Present
University Of Michigan, Virtual

Generative AI
Sep 2024 - Nov 2024
NVIDIA, Virtual

CloudOps Container Clustering: Implementing Container Orchestration InDevOps
Sep 2024 - Nov 2024
Infosys Springboard, Virtual

SQL Bootcamp - MYSQL For Beginner To Advanced
Aug 2024 - Sep 2024
udemy, Virtual

Python For Data Science And Machine Learning Bootcamp
May 2024 - Jul 2024
udemy, Virtual

PROJECTS

ToDoList App
Jun 2024 - Aug 2024
Create a simple to-do list app that allows users to add, edit, and delete tasks. Implement features like task priorities, due dates, and task completion status.

Quote of the day
Jun 2024 - Aug 2024
This project includes fantastic learning experience and some of the key features and skills : Home Screen: Displays a random inspiring quote or message for the day. Quote Refresh: Automatically updates the quote daily .Share Quote: Allows user to share the current quote with others via messaging or social media. Favorite Quotes: Provided an option for users to save and view their favorite quotes.

Motion Detection OpenCV Python
Mar 2024 - May 2024
The Motion Detection was developed using Python OpenCV, this Project is used in CCTV Cameras to detect any kind of motion in the video frame. A Motion Detection OpenCV Python Algorithm Capture Video, in which you have to detect movement using OpenCV in Python.

Pothole Detection using YOLO v8
Oct 2024 - Present
This Deep Learning project aims at Pothole problems during autonomous / self driving cars journey . The algorithm's use of CNN enables simultaneous prediction of object classes and bounding boxes, enhancing both responsiveness and accuracy. A dataset of 720×720 pixel resolution images capturing diverse pothole scenarios in natural road conditions was utilized for training, testing, and validation purposes. This method aims to provide real-time detection and highlighting of potholes.

SKILLS

- HTML
 - Data Science
 - React
- MS-Excel
 - Python
 - OpenCV
- CSS
 - Neural Networks

EXTRA CURRICULAR ACTIVITIES

- 1 Played volleyball for college team. 2 Did Public speaking for fundraising a startup in Pune. 3 Volunteered for an NGO, where I worked as part of a team to create educational programs for underserved children, helped coordinate local awareness campaigns.