Vishal Kumar Pandey



Gorakhpur, Uttar Pradesh 💡

9580862417

vp6680599@gmail.com @

Objective

I am an enthusiastic, self-motivated, reliable, responsible and hard-working person. I am a mature team worker and adaptable to all challenging situations. I am able to work well both in a team environment as well as using own initiative.

Education

• Dr. A. P. J. Abdul Kalam Technical University

2024

Bachelor's of Technology in Computer Science and Engineering 8.1 CGPA

• K. V. No-1 Airforce Station, Gorakhpur

2020

AISSCE 85.6%

• K. V. No-1 Airforce Station, Gorakhpur

2018

AISSE 89%

Skills

Python Machine Learning MySQL Django Tkinter(GUI) Web Development

Computer Vision Data Analysis Data Visualisation C programming Leadership

Adaptibility Team Work Problem Solving Communication Critical Thinking

Languages

- Hindi
- English

Projects

Aadhaar - OCR

It is a robust and accurate Optical Character Recognition (OCR) system tailored specifically for reading and extracting information from Aadhaar cards, the unique I'D issued by the Indian government.

Skills and Technologies Used: Computer Vision (Python's OpenCV), Tesseract OCR Engine, Tkinter and Ttkbootstrap. Leadership, Team Work and Problem Solving.

Bank Customer Churn Prediction

This project predicts whether a customer is likely to switch the bank or not using Machine Learning.

Skills Used: Python, Data Analysis, Data Visualisation, Machine Learning and Problem Solving.

Car Price Prediction

Predicts the probable price of a car based upon some attributes of the car using Machine Learning.

Skills Used: Python, Data Analysis, Data Visualisation and Machine Learning.

Heart Disease Prediction

This project predicts whether a person has heart desease or not on the basis of some parameters passed to it using Machine Learning.

Skills Used: Machine Learning, Python, Data Analysis, Data Visualisation and Problem solving.

Parikshak

It is a Python and Django based web application. It facilitates the conduction of online quizes. It was implemented on local server.

Skills Used: Python, Django, Web Development, MySQL. Leadership and Team Work.

Jingles

This is a Video to Audio Converter. It extracts audio from any video and converts it to any of the one selected formats from MP3, WAV or OGG.

Skills Used: Python, Moviepy Library, Tkinter along with ttkbootstrap and problem solving.

Resonate

It is a music player made using Pygame Library of python. It asks user to select the directory which contains the music files and then allows user to play songs according to their liking. Skills Used: Python, Pygame Library, Tkinter, Ttkbootstrap and problem solving.

Translator

It is a window application which converts languages from source language to selected language. Skills Used: Python, Google translate API, Tkinter, Ttkbootstrap and problem solving.

Cravings

It is a restaurant management system. It is made using Tkinter Library of python. Skills Used: Python and Tkinter.

Achievements & Awards

- Been an IEEE student member since 2022 and Student Branch Chair of my college's IEEE Student Branch.
- Recieved Honor's award for scoring above 75% marks in semester exams in 1st and 2nd year.
- Served as School Captain in School and as Class Representative in College.
- Recieved Silver Certificate from NPTEL for the course "Enhancing Soft Skills and Personality".

Personal Details

Date of Birth : 28/06/2004
Nationality : Indian
Religion : Hindu
Gender : M

• IEEE Membership No.: 98108289

Reference

Dr. Arvind Kumar Pandey - Buddha Institute of Technology
 Director
 director@bit.ac.in
 9412406285

• Sudhanshu Mishra - ShapeMySkills

Data Science Trainer sudhanshu.mishra05071@gmail.com 8400518694