PRAPHULL KUMAR YADAV

"Flow with rhythm of life"

CONTACT

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SKILLS

Data Analytics

Mongo DB

Python programming

Data Science

EDUCATION

B.Tech CSE Core

VIT BHOPAL UNIVERSITY

2023 - 2027

Current CGPA: 9.11

Intermediate

Bhavan's Kesari Devi Kanoria Vidya Mandir

2009-2023

Results(Class 10): 99.6%
Results (Class 12): 96%

LANGUAGES

Python ▬▬▬▬▬▬▬▬

C++ ▬▬▬▬▬

SQL ▬▬▬▬▬▬

Python (Flask) ▬▬▬▬

PROFILE

Enthusiastic Data Science learner and Python developer currently pursuing a B.Tech at VIT Bhopal University (CGPA: 9.11). Skilled in Python and C++, with experience in data analysis and problem-solving through projects and hackathons. A strong communicator and leader, with a track record of academic excellence as a school topper and House Captain. Passionate about learning and applying data-driven solutions.

PROJECT EXPERIENCE

Project NOTED
October 2024

Automated Note-Taking System for Classroom Lectures Using AI/ML and Data Science In traditional classroom settings, students often struggle to take comprehensive notes during verbal lectures. Many students miss critical information due to the fast pace of the lecture, distractions, or difficulty understanding complex topics, by leveraging AI/ML technologies like speech recognition and natural language processing (NLP), along with Data Science, developed a solution that transcribes lectures, summarizes key points, and generates organized notes accessible to all students

Data Analysis with Python
September 2024

Applied modern techniques of Data Analysis using Python and popular open-source libraries like pandas, scikit-learn and numpy and transform data into insights. By leveraging AI/ML technologies like speech recognition and natural language processing (NLP), along with Data Science, we aim to develop a solution that transcribes lectures, summarizes key points, and generates organized notes accessible to all students.

Bakery Management system
November 2024

Developed a comprehensive Bakery Management System to streamline daily operations, including inventory tracking, order management, and sales reporting. The system automates routine tasks such as monitoring stock levels, generating invoices, and managing customer orders, enhancing efficiency and reducing manual workload. Designed with a user-friendly interface and robust back-end logic to ensure seamless functionality and scalability.

Ongoing learning

- MongoDB from MongoDB Academy
- Data Science Essentials from IBM SkillsNetwork
- Machine Learning Essentials with Google Grow
- Data Structures and Algorithm enthusiast on GeekForGeeks and LeetCode