Pranav Agrawal

https://pranavagrawal.is-a.dev
pranavagrawal321@gmail.com | +91-8392912194

EDUCATION

NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY
B.Tech in Computer Science
2024 | Greater Noida

JINGLE BELLS PUBLIC SCHOOL
2020 | Bareilly

ST MARYS CONVENT SCHOOL
2018 | Bareilly

LINKS

Github:// **pranavagrawal321**
LinkedIn:// **pranavagrawal321**
Leetcode:// **pranavagrawal321**
HackerRank:// **pranavagrawal321**

TECHNICAL SKILLS

LANGUAGES
• Python • R

TECHNOLOGIES/FRAMEWORKS
• Flask • Streamlit • Tkinter
• Tableau • Power BI

DATABASE
• MySQL • MongoDB

EXPERIENCE

INTERNSHIP | Indian Express
October 2023 - Present | Noida
- Acting as a Data Science Intern at The Indian Express Ltd
- Developing APIs to streamline data access and enhance system interoperability
- Actively collaborated with cross-functional teams to identify and address data access challenges, ensuring smooth integration of APIs into existing systems

INTERNSHIP | Vlippr
October 2023 - Present | Noida

- Acting as a Data Science Intern at Vlippr
- Involved in transcribing audio to text, showcasing ongoing efforts to convert spoken content into written form
- Actively contributing to collection and pre-processing of audio data.

INTERNSHIP | Capabl India
August 2023 - September 2023 | Hybrid
- Acted as a Data Science Intern at Capabl India
- Developed a predictive project to estimate taxi travel times for passenger pickups and drop-offs
- Utilized data analysis and machine learning techniques to enhance accuracy and efficiency

INTERNSHIP | TwoWaits Technology Pvt Ltd
2021 | Greater Noida
- Served as a Python Scholar Intern at TwoWaits Technology Pvt Ltd, entrusted with the development of the company dashboard's login page
- Crafted a user-friendly interface and seamlessly integrated it with the SQL Server, ensuring secure and efficient access control for the organization

PROJECTS

SENTIMENT ANALYSIS
- Spearheaded the implementation of advanced Sentiment Analysis algorithms to analyze and classify customer reviews across multiple product categories on Amazon India
- Scrapped data for the dataset using Selenium and HTML Parser
- Trained and evaluated various machine learning models to accurately classify sentiment in textual data

BOOK RECOMMENDER SYSTEM
- Developed a recommender system for books to recognise similar books
- Used book title to calculate similarity
- Used Cosine similarity to calculate and predict the similarity score for books