Sanskar Kesari

sanskar4368@gmail.com | 6390697775 | Chennai, Tamil Nadu | linkedin.com/in/sanskar-kesari

Summary

As a proficient Data Scientist with extensive experience in **machine learning algorithms**, I have a strong background in natural language processing and **data analysis**, enabling me to extract actionable insights from complex datasets. My complementary skills in **web development** allow me to integrate analytical solutions with user-friendly interfaces, enhancing data accessibility and usability. With excellent corporate **communication and leadership abilities**, I have successfully led cross-functional teams and delivered impact-full presentations to stakeholders.

Education

SRM Institute of Science and Technology · Aug 2022 - Present
Computer Science · Information Technology · Chennai · 9.33

Navrachana School · Jun 2020 - Jun 2021
12th · CBSE · Vadodara · 84%

Delhi Public School · May 2018 - May 2019
10th · CBSE · Prayagraj · 92%

Relevant Skills

Python, C++, MySQL, Machine Learning, Data Visualization, Business Impact Analysis

Experience

EvoAstra Ventures · Jul 2024 - Aug 2024
Data Science Intern

- Conducted **data scraping** from various sources to collect and process large datasets.
- Performed exploratory data analysis to **extract insights** and identify key trends.
- Worked on **data visualization** techniques to present findings effectively.
- Contributed to data-driven decision-making by providing **actionable insights**.

Projects

Certificate Locker | Github · -
· HTML/CSS, Flask, Firebase and SQLite · Full Stack Development

- Developed a **web application** using **Flask** for users to securely store and manage certificates in the cloud.
- Implemented **user authentication** (login/sign-up) with password hashing.
- Integrated **Firebase Cloud Storage** for secure and extensible storage of certificates (PDF, PNG, JPEG).
- Designed a **responsive dashboard** where users can view, download, and delete uploaded certificates.

Customer Churn Analysis | Github · -
· Python · Data Science

- Designed and implemented a Movie Recommendation System leveraging **Collaborative Filtering, Content-Based Filtering, and a Hybrid Model** to enhance personalization.
- Conducted **exploratory data analysis** on the dataset, identifying trends in user ratings, genre preferences, and viewing behaviour.
- Analyzed rating distributions using visualization techniques (pie charts, scatter plots) to identify user engagement patterns and biases.

Extra Curricular Activities

Chief Technology Officer at Coding Ninjas Club SRM · -