Shreyas Pachpute

DATA SCIENTIST

Passionate data scientist skilled in statistics, machine learning, and data visualization. I excel in transforming complex data into actionable insights, driving strategic decision-making. Let's collaborate to unlock the power of your data and drive your organization's success.

✉ shreyaspachpute2002@gmail.com

📍 SURAT, India

📱 +91 7228903007

🔗 linkedin.com/in/shreyas-pachpute-b5882a204

EDUCATION

B.E | Computer Engineer | CGPA - 8.23
Sarvajanik College of Engineering and Technology

07/2020 - Present

PERSONAL PROJECTS

Movie Recommender System
- Developed a movie recommendation system using collaborative filtering and machine learning techniques. Leveraged user preferences and historical data to generate personalized movie recommendations. Implemented algorithms such as item-based collaborative filtering and matrix factorization.

IPL Analysis Web App
- Developed an IPL Analysis Web App, providing comprehensive insights and visualizations on team performance, player statistics, and match outcomes. Designed an interactive dashboards using Python, Flask, and Plotly to showcase historical data, player profiles, and team comparisons. Integrated data from multiple sources and utilized data wrangling techniques to ensure accuracy and reliability.

Laptop Price Predictor
- Developed a laptop price predictor utilizing machine learning algorithms. Gathered a comprehensive dataset, including details such as processor, RAM, storage, display size, and brand. Implemented regression models, including linear regression and random forest, to train the predictive model. Incorporated feature engineering techniques and performed model optimization to enhance accuracy.

Advertisement Website
- Developed a comprehensive advertisement website for APS - Tech Enterprises, a Pune-based company, featuring dedicated pages for product showcase, company information, and contact details.

Spotify Clone
- Created a functional replica of Spotify utilizing HTML, CSS, and JavaScript

SKILLS

Python · SQL · Pandas · NumPy · Scikit-learn · Matplotlib · Seaborn · C · C++ · HTML · CSS · JS · Django · Flask · DSA

CERTIFICATES

Kaggle Course Completion Certificate
Earned a certificate of completion from Kaggle's learning course for successfully finishing modules on Pandas, NumPy, and Data Visualization.

Udemy Web Development Course Completion Certificate
Successfully completed web development course on Udemy,acquiring in-depth knowledge in various web technologies and frameworks.

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Marathi
Full Professional Proficiency

Gujarati
Professional Working Proficiency

INTERESTS

Entrepreneurship · Cricket · Politics · Gym · Movies