

PUKHRAJ GARASIYA

Indore, Madhya Pradesh, 452010

+91-7828803429 pukharajgarasiya@gmail.com LinkedIn Portfolio GitHub LeetCode

Summary

- Results-driven Data Scientist with a B.Tech in AI and Data Science. Proficient in Python, SQL, and key data science libraries, with expertise in machine learning, data analysis, and advanced data visualization for actionable insights.

Education

Rajiv Gandhi Proudlyogiki Vishwavidyalaya

B.Tech - Artificial Intelligence and Data Science

2021 – 2025

Indore, Madhya Pradesh

Work Experience

AI/ML Intern

ListApp Pharmatech Pvt. Ltd.

July 2024 - August 2024

Indore, Onsite

- Developed an OCR and NER-based invoice recognition system to improve data extraction accuracy and efficiency.
- Collaborated with engineers on code optimization and participated in code reviews to maintain best practices and high-quality standards.

Data Science Intern

Sudaku CodeClause Pvt. Ltd.

June 2024 - July 2024

Online

- Developed machine learning models for customer segmentation, demand forecasting, and movie recommendation, achieving good accuracy.
- Built Flask web apps with interactive interfaces and created data visualizations to enhance decision-making .

Projects

Sentiment Analysis of Social Media

GitHub

Python, Pandas, NumPy, Matplotlib, NLTK, VADER, Seaborn, Streamlit

- Performed sentiment analysis on social media data using NLP (NLTK, SpaCy) and machine learning techniques.
- Utilized Pandas, NumPy, Matplotlib, and Seaborn to process data and generate visual insights.

Global Super Store Sales Analysis

GitHub

Power BI Dashboard, DAX (Data Analysis Expressions), Power Query

- Developed an interactive Power BI dashboard to analyze global sales trends, customer behaviors, and product performance.
- Utilized DAX, Power Query, and data modeling to create insightful visualizations and reports.
- Applied advanced data visualization techniques to deliver key insights and support data-driven decision-making.

Movie Recommendation System

GitHub

Python, Pandas, NumPy, Scikit-Learn, AST

- Created a collaborative filtering recommendation system to suggest movies to users.
- Processed and analyzed a dataset of over 10,000 movie ratings using Python and Scikit-Learn.

Technical Skills

- Python, SQL
- Machine Learning, Data Preprocessing, Data Visualization, Statistical Analysis, Data Analysis
- Power BI Dashboard, Excel, MySQL
- Problem Solving, Team Collaboration, Communication, Self-Learning

Achievements & Certifications

- Career Essentials in Data Analysis by Microsoft and LinkedIn
- Introduction to Data Analytics by Simplilearn and SkillUp
- Basic Excel for Data Analytics by IBM
- DSA club member in College