

# 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 Proudyogiki Vishwavidyalaya**

**2021 – 2025**

*B.Tech - Artificial Intelligence and Data Science*

*Indore, Madhya Pradesh*

## Work Experience

---

**AI/ML Intern**

**July 2024 - August 2024**

*ListApp Pharmatech Pvt. Ltd.*

*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**

**June 2024 - July 2024**

*Sudaku CodeClause Pvt. Ltd.*

*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.

**Bank Customer Churn Prediction**

**GitHub**

*Python, Pandas, NumPy, Scikit-Learn, Flask*

- Developed a predictive model using Gradient Boosting to forecast customer churn for a banking application.
- Built a user-friendly web application with Flask to enable real-time predictions and interact with the model.
- Implemented data preprocessing and feature engineering techniques to improve model accuracy.

## Technical Skills

---

- **Programming Languages:** Python, SQL, C++
- **Libraries & Frameworks:** Pandas, NumPy, Matplotlib, Seaborn, Scikit-Learn, NLTK
- **Machine Learning & Data Science:** Supervised and Unsupervised Learning, Data Preprocessing, Natural Language Processing
- **Data Visualization & BI:** Power BI, Excel, Matplotlib, Seaborn
- **Databases & Big Data:** MySQL, MongoDB
- **Soft Skills:** 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
- DSA club member in College