

Aditya Pathak

Data Scientist/Analyst

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☎ 8624800262 / 8459919830

📍 Dharashiv.

🔗 Portfolio

🌐 LinkedIn

🐙 GitHub

📄 PROFESSIONAL SUMMARY

Results-driven **Data Scientist & Analyst** with expertise in **Python, SQL, Power BI, Tableau, and Machine Learning**. Adept at analyzing complex datasets, building predictive models, and delivering actionable insights to drive business decisions. Passionate about leveraging data to optimize processes and solve real-world challenges.

🎓 EDUCATION

Master of Science in Computer Science

2022 – 2024

Dr. Babasaheb Ambedkar Marathwada University, Chh. Sambhajinagar.

Dharashiv, India

Completed M.Sc. in Computer Science with 75.10% from K.T. Patil College of Computer Science, Dharashiv, under Dr. B.A.M.U., Chh. Sambhajinagar in 2024.

👛 WORK EXPERIENCE

Keenson Technologies

01/2023 – present

Data Analyst

Remote

- Analyzed large datasets using **SQL, Python, and Power BI** to drive data-informed decision-making.
- Created interactive dashboards and reports to visualize key business metrics.
- Optimized data pipelines and automated reporting processes for efficiency.
- Collaborated with cross-functional teams to implement data-driven solutions.

Anna Infotech

02/2022 – present

Coordinator and Learning Facilitator

Dharashiv

- Trained **400+ students** in **MS-CIT, KLiC Python, Java, Data Management**, and more.
- Developed curriculum and lesson plans tailored to different learning styles.
- Managed center operations, scheduling, and student progress tracking.

D.P. Sandse Tax Consultancy office

06/2020 – 01/2022

Income Tax and GST Consultant

Dharashiv

- Filed **Income Tax (IT), ETDS, and GST returns** for clients.
- Ensured compliance with government regulations and taxation laws.

🧠 TECHNICAL SKILLS

Programming

Python, SQL, JAVA.

Data Manipulation & Analysis

Pandas, NumPy, Advanced Excel.

Machine Learning

Scikit-learn, Regression, Classification, Clustering.

Data Engineering

ETL, Data Cleaning, Data Wrangling.

Microsoft Office Suite

Excel (Advanced Formulas, Pivot Tables, VBA), Word, PowerPoint, Outlook.

Web Technologies

HTML, CSS, Bootstrap, PHP, JavaScript.

SOFT SKILLS

- Effective Communication
- Strong Analytical Thinking
- Problem-Solving
- Team Collaboration

CERTIFICATIONS

- Master's in Data Science [!\[\]\(31b03e46ee8a80a1f1467b8c03bd76e8_img.jpg\)](#)
- Data Analytics Certification [!\[\]\(7d9665ff04f9d2270c38081c6215a724_img.jpg\)](#)
- Power BI Certification [!\[\]\(7cea648fec4dfc1e99934873e9173b69_img.jpg\)](#)
- Machine Learning Certification [!\[\]\(48ceb66414885cacc3f139b4fa359213_img.jpg\)](#)
- Python Certification [!\[\]\(01a1fc700f38e6e09ee62e6a9c54d804_img.jpg\)](#)
- SQL Certification [!\[\]\(833c1865792a2399365d8193854ceab7_img.jpg\)](#)

PROJECTS

Movie Recommender System web application built using Streamlit

- Built a web app using Streamlit to recommend movies based on user input.
- It uses a similarity matrix derived from movie features, and provides a list of recommendations with movie posters.

Laptop Price Prediction Application web application built using Streamlit

- Established a Streamlit-based Laptop Price Prediction app using machine learning, predicting prices based on features like brand, RAM, and CPU. Utilized a linear regression model for real-time predictions.

Olympics Data Analysis web application built using Streamlit

- Developed a Streamlit app to analyze Olympic data, offering insights into medal tallies and athlete demographics. Utilized Python, Pandas, and Plotly for data processing and visualization of trends.

Customer Churn Analysis using Python

- Conducted EDA on customer churn data using Python, identifying key drivers like contract type, tenure, and payment methods.

Pizza Sales Dashboard using Power BI & SQL Analysis

- Developed a Power BI dashboard and SQL analysis to track pizza sales, revenue, and trends, offering actionable insights for business decisions.

Finance Dashboard using Power BI

- Created a Power BI Finance Dashboard to track income, expenses, and savings, providing actionable insights for financial planning.

HR Analytics Dashboard using Tableau

- Developed a Tableau dashboard to analyze employee attrition, demographics, and job satisfaction, providing insights to enhance retention and overall satisfaction.

Road Accident Data Analysis using Advanced Excel

- Analyzed road accident data using advanced Excel techniques, uncovering trends in severity, vehicle types, and conditions, with a dashboard for data-driven insights.

INTERESTS & HOBBIES

Team Collaboration

Thrives in diverse teams, leveraging different perspectives to achieve business goals.

Passion for Traveling

Love traveling, especially to beach cities, to unwind and immerse in new cultures.

Cricket & Movies Enthusiast

Enjoy playing and watching cricket, and exploring movies across genres for relaxation.

DECLARATION

I hereby declare that the information provided is true and accurate to the best of my knowledge.

Aditya Laxmikant Pathak