



PRIYA D. PATLE

SUMMARY

A highly motivated and analytical graduate with a strong foundation in data science, machine learning, and statistics. Seeking to apply my technical skills in Python, data analysis, and predictive modelling to contribute to innovative solutions and business growth as a Data Scientist.

CONTACT

Phone

+91-8411834923 / 7020832871

Email

patlepriya99@gmail.com

LinkedIn

<https://www.linkedin.com/in/priya-patle-10527a167>

Address

At Post-Hirdamali Ta- Goregaon Dist
– Gondia 441801

Date of Birth 01/03/1996

SKILLS

- **Programming Languages:** Python, SQL, HTML, CSS
- **Data Analysis & Visualization:** Pandas, NumPy, Matplotlib, Seaborn
- **Machine Learning:** Scikit-learn, TensorFlow,
- **Data Preprocessing & Cleaning:** Pandas, NumPy
- **Databases:** MySQL, SQL Server
- **Data Science Libraries:** Scikit-learn, SciPy, Stats models
- **Tools:** Microsoft Power BI, Excel
- **Version Control:** Git, GitHub

PROJECTS

Student Database Management System

- **Description:** Developed a comprehensive Student Database Management System with functionalities for student login, company login, and admin login. The system helps students create profiles, upload academic details, and allows companies and college placement officers to access and manage data efficiently.
- **Technologies Used:** PHP, HTML, CSS, JavaScript, MySQL

Prediction of Global Warming Using Time Series Analysis

- **Description:** Applied time series analysis to predict global warming by analysing historical data from the 20th and 21st centuries (1650 records). This predictive model helps forecast temperature trends and informs climate action strategies.
- **Technologies Used:** Python, Time Series Analysis, Pandas, NumPy, Matplotlib

World Happiness Report 2021 Analysis

- **Description:** Analysed the World Happiness Report 2021 to uncover patterns and correlations between global happiness levels and factors such as GDP, social support, life expectancy, and corruption perceptions.
- **Technologies Used:** Python, Pandas, NumPy, Matplotlib

Supermarket Sales Report

- **Description:** Created an interactive Power BI dashboard for analysing supermarket sales data. Visualized revenue trends, product performance, customer behaviour, and key metrics such as profit and discount patterns to aid decision-making.
- **Technologies Used:** Power BI, Excel

Telecom Customer Analysis

- **Description:** Analysed telecom customer data to uncover patterns in churn, customer segmentation, and retention factors. This project aimed to provide actionable insights to improve customer retention strategies.
- **Technologies Used:** Python, SQL, Data Analysis

LANGUAGES

- English
- Hindi
- Marathi

HOBBIES

- Reading
- Music
- Football

CERTIFICATIONS

- Professional Diploma in Python & Data Science, IPCS Global, 2024.
- Diploma in Web Designing, Council of Vocational & Technical Education Nagpur, 2016

ADDITIONAL SKILLS

- Strong analytical and problem-solving skills
- Excellent teamwork and communication abilities
- Ability to manage deadlines and perform under pressure
- Highly motivated to learn and grow in the field of data science
- Attention to detail and experience working with large datasets

EDUCATION:

Bachelor of Engineering (B.E.) in Information Technology

Priyadarshini College of Engineering, Nagpur — 2020

Percentage: 76%

Relevant Coursework: Data Structures and Algorithms, Machine Learning, Artificial Intelligence, Web Development

Diploma in Information Technology

Government Polytechnic College, Gondia — 2017

Percentage: 65%

Relevant Coursework: Programming in C/C++, DBMS, SQL, Operating Systems, Software Engineering

Higher Secondary Certificate (HSC)

G.E.S. High School and Junior College, Gondia — 2014

Percentage: 60%

DECLARATION:

(I declare that all the information given above is true to the best of my knowledge.)

Place:

Priya D. Patle

Date: