Prathamesh Pawar

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⊕ SUMMARY

Data Analyst skilled in Python, SQL, Tableau, and Power BI, with hands-on experience in data cleaning, preprocessing, and visualization. Experienced in building predictive models, fraud detection systems, and interactive dashboards to support business strategy and decision-making. Proficient in statistical analysis, data interpretation, and translating insights into actionable recommendations. Strong problem-solving and stakeholder communication skills, focused on delivering measurable business impact.

⚙ SKILLS SUMMARY

Data Analytics & Programming — Python (Pandas, NumPy, Scikit-learn), SQL (MySQL, PostgreSQL), Excel, VBA

Data Analysis & Visualization — Tableau, Power BI, Matplotlib, Seaborn

Machine Learning & AI — Supervised & Unsupervised Learning, Predictive Modeling, Credit Scoring Models

Development Platforms — Jupyter Notebook, Visual Studio Code, Google Colab

Soft Skills — Excellent communication, rapport building, strong stakeholder management, and people management

📁 PROJECTS

📰 Legacy Newspaper: Navigating Digital Transformation in a Post-COVID Era,   2025 Oct
(Data Analytics & Business Intelligence Case Study | Oct 2025) ⊡
- Analyzed **100K+ records from 500+ cities** using **Python** and **MySQL** to uncover key revenue, circulation, and digital engagement trends.
- Built **interactive dashboards** and applied **statistical analysis (correlation, ROI, YoY)** revealing a **23% print decline** and **₹1B+ digital growth opportunity**.
- Delivered a **data-driven strategy** projecting **18% revenue uplift** through AI-based forecasting and targeted digital expansion.

Adidas US Market – Sales & Financial Dashboard ⊡   2025 Apr
- Analyzed **2 years of sales data** using **Power BI** to identify **15% potential revenue growth** through improved product mix and targeted promotions.
- Created an interactive dashboard for sales teams, enhancing decision-making speed by **30%**.

USA Electric Vehicle Adoption Analysis ⊡   2025 Feb
- Processed and visualized **regional EV adoption data (100K+ registrations)** using **Python (Pandas, NumPy, Matplotlib)** to uncover high-demand markets.
- Identified **10+ EV density hotspots** to inform infrastructure and charging station placement.

⊕ COURSES

Data Analytics, *Cisco networking academy*   2025 Jan – 2024 Aug
- Gained expertise in **data visualization, statistical analysis, and SQL** for business insights.

Tata Data Visualisation: Empowering Business with Effective Insights Job Simulation on Forage, *Tata group*   2024 Aug – 2024 Oct
- Created professional **data visualizations** for Tata Consultancy Services.
- Prepared **client-facing questions** and visuals to support executive decision-making.

Data Science and Machine Learning , AL, Deep learning, *Capabl India*   2023 Nov – 2025 Mar
- Completed industry-focused courses on **data analysis, machine learning, and deep learning** with emphasis on real-world applications.

🎓 EDUCATION

Bachelor of Technology – Mechanical Engineering,   2021 Dec – 2025 Jun
Tatyasaheb Kore Institute of Engineering & Technology , Warananagar , Maharashtra
  CGPA : 7.69

Higher Secondary (12th – Science), *Karmaveer Bhaurao Patil College , Urun-Islampur, Maharashtra*   2020 – 2021
  Percentage : 86.50%

Secondary (10th), *New English School, Rethare Dharan*   2018 – 2019
  Percentage :74.60%

📇 CERTIFICATION

Data Visualisation, *Capabl India*   2024 Aug – 2025 Mar
  Turning complex data into clear, business-ready insights

SQL, *HackerRank*   2024 Dec – 2025 Feb
  Database querying for lead & customer analysis

Python for Data Science, *IBM*   2023 Nov – 2023 Dec
  Data analysis for market and trend research

Fundamentals of Machine Learning, *Microsoft Learn*
  Analytical thinking for business problem-solving