

HARSHAL PATHRABE

DATA ANALYST

Plot No. 103, Pathrabe Mohalla, Itwari, Nagpur, Maharashtra, India

☎ +91 7767969829 | ✉ harshalpathrabe19@gmail.com | 🔗 [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

CAREER SUMMARY:

Detail-oriented and results-driven Data Analyst with experience in extracting, cleaning, and analyzing complex datasets to support data-driven decision-making. Skilled in creating dynamic dashboards and visual reports using Power BI and Excel to uncover business insights. Proficient in writing complex queries using SQL and performing exploratory data analysis with Python libraries such as Pandas, NumPy, and Matplotlib. Adept at turning raw data into actionable intelligence to optimize business performance and support strategic initiatives.

WORK EXPERIENCE:

Cluster Computing (Startup)

Data Analyst Intern

06 January, 2025 – 04 June 2025

- Collected, cleaned, and analyzed large datasets to extract actionable insights for business strategy's
- Created dashboards and reports in Power BI to visualize KPIs and track performance.
- Conducted A/B testing and statistical analyses to support product development decisions.
- Automated weekly and monthly reporting using Python and SQL, reducing manual work by 40%.
- Collaborated with cross-functional teams to implement data-driven decision-making practices.

RELEVANT PROJECTS:

◆ Blinkit Sales Forecasting & Visualization | Power BI, Excel

- Developed a time-series forecasting model in Power BI using historical sales data to predict monthly sales trends, aiding in better inventory and marketing planning.
- Utilized Excel for initial data preprocessing before dashboard creation, Created dynamic dashboards to visualize Total Sales, Average Sales per Item, Number of Items Sold, and Average Rating, enabling stakeholders to identify key sales drivers and underperforming items.

◆ HR Analytics & Attrition Analysis | Power BI, Excel

- Analyzed HR data of 1,470 employees to identify a 16.12% attrition rate, with the highest turnover among employees aged 26–35 and tenure under 5 years.
- Built a Power BI dashboard to display KPIs such as Attrition Rate, Average Age, Average Salary, and Department-wise Job Satisfaction, uncovering that Life Sciences and Sales roles had the lowest satisfaction.

EDUCATION:

KDK College of Engineering

2023 - 2025

Master of Computer Application

Kamla Nehru Mahavidyalaya

2020 - 2023

Bachelor of Vocation Software Development

SKILLS:

- Languages & Tools: Python, SQL, Excel, Power BI
- Libraries & Frameworks: Pandas, NumPy, Matplotlib, Seaborn
- Databases: MySQL
- Concepts: Data Wrangling, Data Visualization, Statistical Analysis
- Soft Skills: Communication, Problem Solving, Team Collaboration, Critical Thinking