Ritesh Pathak

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🔗 GitHub: https://github.com/RiteshPathak15

🔗 LinkedIn: https://www.linkedin.com/in/ritesh-pathak-a6b729306/

🌐 Portfolio: https://portfolio-web-snowy-theta.vercel.app/

💼 Professional Summary

"Aspiring Data Analyst with a strong foundation in Python, SQL, Power BI, and Excel. Passionate about transforming raw data into actionable insights to drive business decisions. I have hands-on experience working with real-world datasets, performing data cleaning, visualization, and analysis to uncover trends and patterns. Currently seeking opportunities to apply my analytical skills in a professional setting. Open to internships and entry-level roles in data analytics and business intelligence. Let's connect and discuss data-driven solutions!"

🛠 Technical Skills

• Data Tools: Power BI, Excel, Python (Intermediate)

• Database: MongoDB, SQL (Intermediate)

• Front-end: HTML, CSS, Tailwind CSS, ReactJS, JavaScript (Advanced / Intermediate)

• Back-end: Node.js, Express.js (Beginner / Intermediate)

• Others: REST APIs, Git, Canva

🚀 Projects

1.   📊 Data Visualization Cheat Sheet (Python - Jupyter Notebook)

GitHub: https://github.com/RiteshPathak15/Data-Visualization-cheat-sheet

• Created a comprehensive cheat sheet and demonstration notebooks showcasing various visualization techniques using **Matplotlib**, **Seaborn**, and **Plotly**.

• Covers a wide range of plots such as line plots, bar charts, heatmaps, pair plots, and interactive visuals.

• Designed as a quick reference and practical guide for data analysts and learners.

2. 📈 **Power BI Dashboard – Financial Data Analysis**

GitHub: https://github.com/RiteshPathak15/Powerbi-dashboard-of-Financial-Data

• Built an interactive **Financial Dashboard** using **Power BI** to analyze sales performance, profit margins, and operational costs.

• Utilized an **Excel dataset** and integrated **dynamic filters** for segment-wise trends and in-depth exploration.

• Designed for business stakeholders to quickly derive actionable insights.

3. 📦 **Inventory Management System (MERN Stack)**

GitHub: https://github.com/RiteshPathak15/Inventory-Management-System

• Built an efficient inventory management system for hardware shops using MERN stack.

• Features include real-time inventory tracking, sales monitoring, and supplier handling.

🎓 Education

- **Bachelor of Science in Information Technology (B.Sc. IT)**

  Pillai College of Arts, Commerce & Science, Panvel | 2022 - Present

- **Higher Secondary Certificate (HSC) – Science**

  KLE College, Kalamboli | 2020 - 2022

- **Secondary School Certificate (SSC)**

  St. Joseph High School, Kalamboli | Completed in 2020

🏆 Certifications

✔ Harnessing the Power of Data with Power BI

✔ Preparing Data for Analysis with Microsoft Excel

✔ Python Programming

✔ Tata Group – Data Visualisation: Empowering Business with Effective Insights (Job Simulation)