SAPTARSHI PAL

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SUMMARY

Data-driven professional skilled in Excel, SQL, Python, and abd Basics of Power Bi for
process optimization, and project execution. Trained to manage large datasets and KPI reports to drive insights,
improve data governance, and enhance operational efficiency.

EDUCATION-

- Bachelor of Technology (B.Tech)(CGPA: 8.41) - CSE KIIT

- Higher Secondary (12th)(Percentage-87.8%) - Delhi Public School , Ruby Park

- Senior Secondary (10th)(Percentage-92.8%) - Delhi Public School, Ruby Park

PROJECT -
https://github.com/Saptarshi2918/Excel-Analysis

- To improve financial visibility and sales insights for executive decision-making, dynamic dashboards were
  created using Excel to analyze over $880M+ in net sales and $550M+ in COGS over three fiscal years.

- Better budgeting, pricing strategy, and profit planning were made possible by the identification of revenue
  growth trends and cost patterns, which showed a 304% YoY increase in net sales and a steady gross margin
  percentage between 36 and 41%.

- Enhanced sales strategy and financial forecasting by providing actionable insights on product, region, and
  time-based performance; enabled data-driven decisions across departments with visually appealing
  dashboards.

SKILLS AND CERTIFICATIONS

- Tools and Technologies: SQL, Python, Jupyter Notebooks, Pandas, MS Excel, Tableau

- Business Skills: Project Management, Team Collaboration, Data Quality Management,Dashboard
  Development, People Management

Certifications:

- **Business Analytics for Decision Making -**
- https://coursera.org/share/427791707e0a2cd50e03933993f9aa7a
- Developed skills in interpreting complex datasets and identifying key insights and gained hands-on
  experience with business intelligence tools and data visualization.

- **Excel: Mother of Business Intelligence by Codebasics-**
- https://github.com/Saptarshi2918/Excel-Analysis/blob/main/Codebasics_Excel.jpg
- Developed basic skills like data cleaning and formating and advanced excel skils such as power Query and
  pivot table to analyze data for two proejcts.