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| YASH CHOPDE | +91 9373590764  [yashchopde7@gmail.com](mailto:yashchopde7@gmail.com)  [linkedin.com/yash-chopde-analyst/](https://www.linkedin.com/in/yash-chopde-analyst)  Pune, MH |

Summery

**Results-driven Programmer Analyst** with a proven track record of transforming raw data into actionable business insights. Skilled in leveraging SQL, Power BI, Python, and other data analysis tools to uncover valuable patterns and trends. Proven ability to collaborate effectively with stakeholders and deliver impactful recommendations. Committed to staying up-to-date with industry best practices and leveraging cutting-edge technologies.

Skills

* **Data Analysis:** SQL, Power BI, Python (NumPy, Pandas)
* **Data Visualization:** Power BI, Excel
* **Database Management:** Oracle, PostgreSQL, MySQL
* **Data Modeling:** Excel, Power Query
* **Other:** Git, Jupyter Notebook

Work Experience

* PROGRAMMER ANALYST - Cognizant - Pune March 2023 - Present  
  **Oracle to PostgreSQL Migration Project:**
  + Successfully migrated 5,000 tables and 10 TB of data from Oracle to PostgreSQL, ensuring data integrity throughout the process.
  + Optimized database schema to leverage PostgreSQL's strengths, resulting in a 30% reduction in query execution time.
  + Developed a comprehensive testing plan to validate data accuracy and functionality after migration.
  + Reduced database licensing costs by $50,000.
* **CI Monitoring Project:**
  + Manipulated, cleansed, and processed data using Excel and SQL.
  + Optimized SQL query performance using MySQL Workbench, resulting in a 40% reduction in query time and improved search efficiency.
  + Developed real-time dashboards using Power BI to optimize KPI reporting and enhance overall performance by 20%.
  + Streamlined data retrieval processes by connecting Power BI to databases and creating dataflows.

Projects

**BANK LOAN ANALYSIS** | Personal Project

* Analysed 10,000+ bank loans to identify key trends and patterns.
* Developed a Power BI dashboard with 12 key performance indicators.
* Identified 3 key factors influencing loan performance, resulting in a 20% reduction in default rates.

**CUSTOMER SALES ANALYSIS** | Personal Project

* Employed SQL to extract, clean, and transform 200 GB of sales data.
* Built a Power BI dashboard with 8 visualizations to track sales trends, customer behavior, and product performance.
* Provided recommendations that led to a 15% increase in customer lifetime value.

Education

BCA – Raisoni Institute of Information Technology – Nagpur, MH June 2019 - June 2022

**Certificates:** [SQL for Data Analysis](https://udemy-certificate.s3.amazonaws.com/image/UC-fc22bb15-f080-44c0-8728-9688efeb32f0.jpg), [Python Programming](https://udemy-certificate.s3.amazonaws.com/image/UC-1b146893-7f87-44a4-89a2-d52c9151a8ad.jpg), [Power BI](https://udemy-certificate.s3.amazonaws.com/image/UC-73a753fa-4d75-4bf5-b499-aa15fb369897.jpg), [Excel Pivot](https://udemy-certificate.s3.amazonaws.com/image/UC-0897fcf4-b895-4652-8f09-37b4fa88bf49.jpg)