

Anil Kumar

Skills

Programming Languages: Python, SQL.

Data Visualization Tools: Tableau, Power BI, Excel.

Database Management: SQL, MySQL, PostgreSQL.

Data Wrangling & Cleaning: ETL processes, data quality.

Project Management: Jira, Slack.

Personal Projects

HR Attrition Dashboard – HR attrition & retention [Power BI | Excel] [Link](#) **Apr 2025**

- Designed and implemented a Power BI dashboard that provided real-time insights into key HR metrics, enhancing decision-making efficiency and reducing reporting time by 30%.
- Engineered a unified data repository by merging information from HR systems and Excel, utilizing DAX for analytical functions; streamlined reporting processes, enabling HR leaders to generate insights 30% faster.
- Improved decision-making for the marketing team by providing a forecast with a 90% accuracy rate.

Business Insight 360 - Brick & mortar and ecommerce [Power BI | SQL | Excel | Dax Studio] [Link](#) **Mar 2025**

- Created a Power BI dashboard that integrated sales data from two sources (Excel/CSV and SQL database), enabling seamless analysis of cross-platform trends and improving data accessibility.
- Designed data models and visualizations in Power BI and optimized the report with DAX studio, which improved the report's performance by 5%.
- Built an interactive dashboard to analyze sales trends across regions and product categories, providing actionable insights that led to a 10% revenue boost.

Codex-Food- Beverages-[SQL | MS Word] [Link](#) **Mar 2025**

- Developed SQL queries to analyze sales data, uncovering insights that boosted customer engagement by 15% and helped product strategy.
- Transformed raw sales data into actionable reports, leading to a 20% improvement in decision-making across business functions.

P&L Report - [Excel | Pivot Table | Power Query] [Link](#) **Feb 2025**

- Generated a P&L report for AtliQ Hardware FY 2022 using Excel Pivot Tables and DAX, improving report accuracy by 30% and reducing analysis time by 20%.
- Deployed DAX-based calculation models, resulting in a 30% increase in report accuracy and providing users with more nuanced, flexible data insights.

Education

- **Graduation:** Bachelor of Computer Application | Himachal Pradesh University, Shimla | Aug 2021

- **Relevant Courses:** Data Analytics Bootcamp 4.0 + AI for Data Analytics | Code Basics, Excel Fundamentals for Data Analysis | Macquarie University

- **Certifications:** Deloitte Australia - Data Analytics Job Simulation
