

# Aniket Kohde

## Data Analyst

■ Email: [your.email@example.com](mailto:your.email@example.com) | ■ LinkedIn: [linkedin.com/in/aniketkohde](https://linkedin.com/in/aniketkohde) | ■ GitHub: [github.com/aniketkohde](https://github.com/aniketkohde)

## International Debt Analysis using SQL Workbench

**Overview:** End-to-end SQL project analyzing international debt data (2023–2024) for 10 major countries. Implemented ETL, cleaning, transformation, and analytical reporting using MySQL and SQL Workbench.

### Key Highlights:

- Designed relational schema and imported CSV datasets (short-term, long-term, and total debt).
- Performed ETL: Extracted, cleaned, and validated debt data using SQL Workbench.
- Created analytical tables with derived metrics (short-term debt as % of total).
- Developed 20 SQL queries — from basic aggregations to advanced joins and CASE logic.
- Built summary views for comparing short-term vs long-term debt ratios.
- Applied indexing and data validation for accuracy and performance.

### Technical Skills Demonstrated:

- SQL Concepts: Joins, Subqueries, GROUP BY, HAVING, CASE, Views, Data Validation
- Tools: MySQL, SQL Workbench/J
- Data Operations: ETL, Data Cleaning, Data Transformation, Aggregation
- Business Insight: Comparative analysis of short-term and long-term debt trends across countries

**Project Outcome:** Delivered a clean, well-documented SQL solution demonstrating end-to-end data analysis workflow — suitable for reporting, dashboards, and interview presentations.