SecureCheck – Traffic Stops Analysis

A Python–SQL based dashboard for analyzing police traffic stop records and generating real-time insights.

Key Statistics

Total Records	Total Arrests	Search Conducted
65538	32846	32701

Filter Data

Select Driver Gender

All	⌄

Advanced Insights (SQL)

Select a Query to Run

Arrest Rate by Country	⌄

Run Query

	country_name	total_stops	arrests
0	Canada	21908	
1	India	21998	
2	USA	21632	

Add New Police Log & Predict Outcome

Stop Date

2026/02/08

Stop Time

07:56	⌄

Vehicle Number

Driver Age

18	− +

Driver Gender

Male	⌄

Country

India	⌄

Violation

Search Conducted

0	⌄

Predict Outcome

› View Traffic Stop Records