

Empowering Data Teams to use GIS Data





Volodymyr Bilonenko in

VQY

DAIMLER



Data Teams Now Need GIS

Data teams are becoming increasingly common across industries

94% of companies collect location data

80% of big data being spatial

But most data teams can't tell Mercator from UTM

BI tools aren't built for spatial data

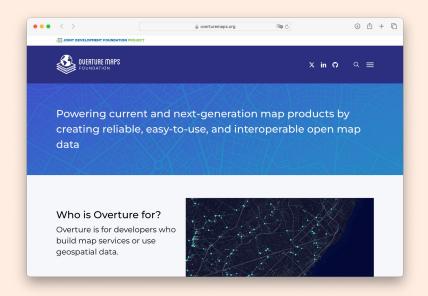


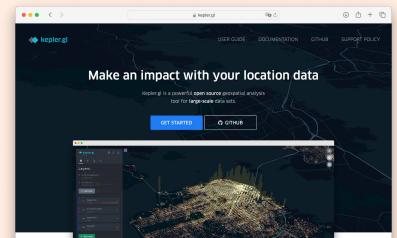
Data Platforms Now Speak GIS

BigQuery and Snowflake support GIS SQL functions

Organizations and GIS experts publish datasets on Data Platforms. *Example: Overture Maps*

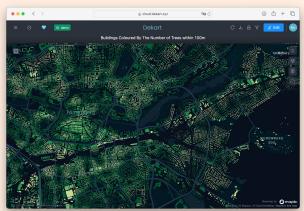
Kepler.gl: The go-to for interactive maps in the non-GIS world, visualizing IM+ vertices effortlessly



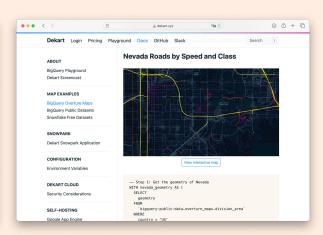


Building a Bridge with Dekart

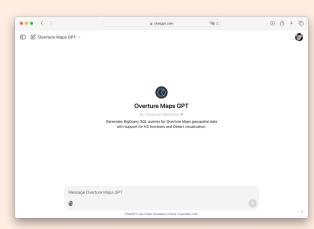
Dekart connects data warehouses, Kepler.gl, and SQL, making mapping accessible for data teams.



Open-source/SaaS backend for Kepler.gl

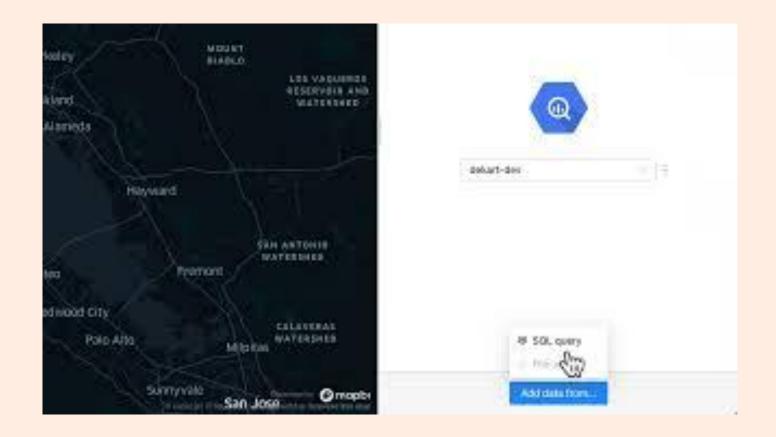


Library of SQL examples with public datasets

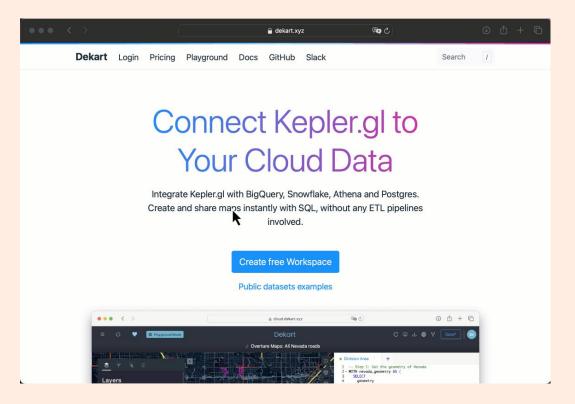


Custom GPT to make map creation with SQL even easier

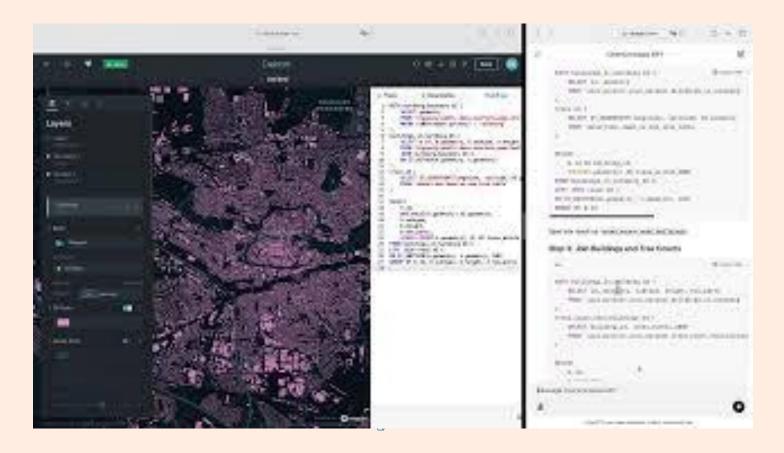
Go from ata to a functional, shareable map in under a minute



Get started with one of Public Datasets examples



Mapping Nürnberg Trees with Dekart and ChatGPT





Open GIS Data

- Most data teams need GIS data curated on data platforms to make it usable
- Data platforms tools + GIS data = powerful new applications
- Don't have ArcGIS/QGIS on computer? You are welcome to create Dekart Free Workspaces and create maps in seconds.
- → https://dekart.xyz
- → https://www.linkedin.com/in/bilonenko/