



CLOUDYML



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15+ LIBRARIES AND TOOLS FOR DATA VISUALIZATION



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Matplotlib



A widely-used plotting library for Python that provides a flexible and comprehensive set of static, animated, and interactive visualizations

Plotly



An interactive graphing library for Python, R, and Julia that allows for the creation of interactive, web-based visualizations, including charts, maps, and dashboards

ggplot



A plotting library for R based on the Grammar of Graphics that provides a high-level syntax for creating complex visualizations.

Seaborn



A statistical data visualization library based on Matplotlib that provides high-level interfaces for creating attractive & informative statistical graphics



Bokeh



A Python library for creating interactive, web-based visualizations with a flexible and powerful API

D3.js



A JavaScript library for creating interactive and dynamic visualizations using web standards like HTML, CSS, and SVG.

Tableau



A popular data visualization tool that provides a wide range of interactive and dynamic visualizations, dashboards, and data exploration capabilities

Power BI



A business analytics and data visualization tool by Microsoft that allows for the creation of interactive dashboards, reports, and visualizations.



QlikView



A business intelligence & data visualization tool that allows for the creation of interactive and dynamic visualizations with advanced data discovery capabilities

Google Charts



A free web-based charting library by Google that provides a wide range of customizable charts and maps for web application

Highcharts



A JavaScript charting library that provides a variety of interactive and responsive charts for web applications.

Vega-Lite



A high-level visualization grammar for creating declarative visualizations using JSON syntax, which can be used with various programming languages



Plotnine



A Python library based on the Grammar of Graphics that provides a high-level interface for creating complex visualizations.

Leaflet *Leaflet*



A JavaScript library for creating interactive maps with various layers, markers, and overlays.

Shiny



A web application framework for R that allows for the creation of interactive dashboards and visualizations.

Geopandas



A Python library that provides tools for working with geospatial data and creating visualizations on maps.



Microsoft Excel



A popular spreadsheet software that provides built-in data visualization capabilities, including charts, pivot tables, and sparklines.

Apache Superset



An open-source data visualization platform that provides interactive dashboards, data exploration, and data storytelling capabilities.

Datawrapper



A web-based tool for creating static and interactive visualizations, including charts, maps, and tables.

Infogram



A web-based tool for creating interactive infographics and data visualizations.



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