

Plotly

1. How to create any chart you want using plotly documentation: 3 steps that I use for creating powerful graphs & charts with Plotly:
 - a. Initiate your graph with Plotly sample code, and adapt it to your data (<https://plotly.com/python/>).
 - b. Enhance your graph with Plotly Express High-level Interface (<https://plotly.com/python-api-reference/plotly.express.html>)
 - c. Customize your graphs with Plotly Graph_Objects, using figure updates (<https://plotly.com/python/reference/index/>)
 - i. -Layout represents the chart (frames, title, color, tick, hover, legend)
 - ii. -Traces are representing the data (inside the layout)
 - d.
 - i. **update_traces**
 - ii. **update_layout**
 - iii. update_annotations
 - iv. update_yaxes
 - v. update_xaxes
 2. Get stuck:
 - a. Use Plotly Fundamentals documentation (<https://plotly.com/python/plotly-fundamentals/>)
 - b. Use Plotly Forum (<https://community.plotly.com/>)
 3. How to share your charts with others
 - a. Dash and deploy to web using Heroku
 - b. Kaleido (<https://plotly.com/python/static-image-export/>)
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If this was helpful...

I'm asking my viewers to support my Dash Plotly educational channel. A growing number of viewers are looking for high quality, professional content on Dash, which is hard to find. I am trying to fill that gap.

I believe that anyone working with data can benefit from knowing Dash Plotly, which is why I take the complex parts of Dash and break them down into bite-size tutorials for everyone to have.

My goal is to make this a sustainable project for myself and my viewers, so if you appreciate my channel and are able support its existence, I would be grateful to you.

Become my supporter at: <https://www.patreon.com/charmingdata>