**PySide2**, also known as **Qt for Python**, is a Python GUI framework for creating GUI applications using the Qt toolkit. [It’s the official binding for Qt on Python and is now developed by The Qt Company itself1](https://www.pythonguis.com/topics/pyside2/). If you’re interested in learning more about PySide2, here are some free resources to get you started:

1. [**Create Python GUIs with PySide2**](https://www.pythonguis.com/pyside2/): This comprehensive tutorial covers everything from basic concepts to building fully-functional GUI applications in Python using PySide2[2](https://www.pythonguis.com/pyside2-tutorial/).
2. [**PySide2 Tutorial 2024**](https://www.pythonguis.com/pyside2-tutorial/): A step-by-step guide that introduces you to PySide2, starting from the fundamentals and progressing to more advanced topics[2](https://www.pythonguis.com/pyside2-tutorial/).
3. [**Create your first PySide2 app in Qt Designer**](https://www.pythonguis.com/tutorials/pyside-first-steps-qt-designer/): Learn how to use Qt Designer to create Python GUIs visually, making it easier to define UIs and hook up application logic later[3](https://www.pythonguis.com/tutorials/pyside-first-steps-qt-designer/).
4. [**PySide2 on GitHub**](https://github.com/pxlc/PyWebEngineGui): Explore the PyWebEngineGui package framework, which allows you to create stand-alone desktop apps using PySide2 and present their UI using HTML/CSS/JavaScript through a QWebEngineView widget[4](https://github.com/pxlc/PyWebEngineGui).
5. [**PySide2 Tutorial: Using QResource to package data files with PyInstaller**](https://www.pythonguis.com/pyside2-tutorial/): Learn how to package data files (like icons) with your PySide2 applications using QResource[2](https://www.pythonguis.com/pyside2-tutorial/).

Happy learning! 🚀🐍🎨