TOOLS TO ASSIST YOU IN YOUR DATA ANALYSIS SUCCESS

- **Python** - These days most data scientists are using Python to write their code.
- **Jupyter Notebook** - Most of those data scientists use this for writing their Python code. Jupyter Notebook is a tool that allows you to mix comments in-between your code snippets so you can document and share your thought process and make it easier for others to review, replicate, and expand on your work.
- **Anaconda** - Anaconda is one of the most popular ways for data scientists to install Python and Jupyter on their computers. It also provides package management and virtual environments so you can get all the latest data science tools running, like NumPy, Pandas, Seaborn.
- **Git** - Git is a version control system. It's a way of keeping track of all the changes made across your project.
- **GitHub** - GitHub is a website where data scientists (and programmers) can save their work in case their computer breaks, and share it with their team or the world!
- **Visual Studio Code** – This is an IDE, you can use it the same way as jupyter notebook and has much more power.

This is installation guide for Windows –

https://medium.com/@tuenguyends/installing-anaconda-and-git-for-python-projects-8a10260bc339/

Another installation guide –

https://gist.github.com/alexwolson/9cfbb9e5312808cce9d730eb577e18f3/

Another guide –

https://www.geeksforgeeks.org/how-to-install-git-in-conda/

Installing anaconda on macOS –

https://docs.anaconda.com/free/anaconda/install/mac-os/