

## **DS4A Colombia AI Training: Learning Resources and Links**

## Week 1

Artificial Intelligence—The Revolution Hasn't Happened Yet

Python tutorial

f-Strings: An Improved String Formatting Syntax

Git:

• <a href="https://try.github.io/">https://try.github.io/</a>

• <a href="https://git-scm.com/book/en/v2">https://git-scm.com/book/en/v2</a>

• Branching (advanced): <a href="https://learngitbranching.js.org/">https://learngitbranching.js.org/</a>

Jupyter notebook shortcuts

HTML tags: <a href="https://www.w3schools.com/tags/ref\_byfunc.asp">https://www.w3schools.com/tags/ref\_byfunc.asp</a>

Markdown for Jupyter notebooks cheatsheet (for adding text, images, etc)

How to use Python datetimes

**Datetime resampling** 

**Multiindex and Groupby** 

**Pandas Practice** 

100 Pandas Problems