

Mabel Betancur

DATA ANALYST

Passionate about code and machine learning, with solid Python and SQL knowledge. Academic background in social sciences and strong mathematical and statistics skills. I have developed data exploring, cleaning and visualization projects using Python (Pandas, Numpy and Matplotlib), SQL Server, Jupyter Notebooks, Git, Excel and Tableau. Also, I am working on web scraping project using Scrapy. I am a team player, detail-oriented and a self-learner person who can achieve the goals that are proposed.

HARD SKILLS

- Python (Pandas, Numpy, Matplotlib)
- SQL Server, PostgreSQL, MySQL
- Git
- Tableau

SOFT SKILLS

- Team player
- Continuous learning
- Disciplined
- Passionate

ACADEMIC BACKGROUND

UNIVERSIDAD EXTERNADO DE COLOMBIA

Master's in management for development
2018- Present

UNIVERSIDAD EXTERNADO DE COLOMBIA

Government and international relations
2012 - 2016

CERTIFICATIONS

UNIVERSIDAD DE ANTIOQUIA - MinTic

Python basis - Java Basis

PLATZI


Data Analyst

LANGUAGES

English - Professional proficiency

Spanish - Native


CONTACT

 mabel.betancur@hotmail.com

 MabelBet.github.io

 www.github.com/MabelBet

 www.linkedin.com/in/mabel-betancur

 [+57 3204780500](tel:+573204780500)

PROJECTS

COVID VACCINATION AND DEATHS

Data exploration in SQL Server. Dataset from Our World In Data

NASHVILLE HOUSING

Data cleaning developed using a dataset from NYC Open Data that has a tree census of New York. With Python (Pandas) in a Jupyter Notebook.

WHO COULD SURVIVE TO THE TITANIC SHIPWRECK?

Titanic ML is the most basic Kaggle competition. This is an exploratory data analysis with the dataset of this competition using Pandas in a Jupyter Notebook

TREE CENSUS IN NEW YORK

Data exploration and cleaning using Python, with the census of trees in New York.

WORK EXPERIENCE

CORPORACIÓN UNIVERSITARIA REMINGTON

Professor Feb/2018 - Jun/2021

- Preparation of classroom plans.
- Preparation and development of classes based on generic skills Saber Pro.
- Development of virtual tutorials in directed subjects.

I was in charge of subjects related to statistics, finance, and mathematics because I have strong mathematics skills. Also, I highlighted because of my ability to simplify complex concepts to deliver them more clearly to my students.