# **Brayan Smith Pineda Duarte**

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### **Education**

### ROSARIO UNIVERSITY

Degree, Economics.

Bogotá, Colombia January 2023

### ROSARIO UNIVERSITY

Degree, Finance.

Bogotá, Colombia November 2022

# GOOGLE DATA ANALYTICS CERTIFACATE

November 2021-February 2022, Online

Completed job-ready Google Career Certificate training.

Demonstrated hands-on experience with data cleaning, data visualization, project management, interpreting and communicating data analytics findings. Confidence in transforming complex data into actionable and clear insights.

### MISSION TIC PROGRAMMING

April 2022- December 2022, Online

I am part of the TIC 2022 mission, a program of the Ministry of Technology that seeks to train the next 10,000 programmers

# **Experience**

### PROJECT: CRYPTOCURRENCIES TRACKER

May 2022

Web application that shows finance and economic data for 100 cryptocurrencies

Python | Pandas | FastAPI | SQL

- Used python to gather the data and design the web application
- Use of "streamlit" library to build the fronted interface
- Utilize of FastAPI (GET method)
- API for extracting finance cryptocurrency data from binance.com
- Applied SQL to query and parse the data
- Matplotlib to create charts

# PROJECT: CRYPTOCURRENCIES TWITTER SENTIMENT ANALYSIS

May 2022

I used the Twitter API and collected Tweets that had the word "#Bitcoin" in their content, then applied an NLP model to classify the tweets according to their emotions into Neutral, Positive or Negative.

Tweepy| Matplotlib

- Used the Twitter API through Tweepy to extract the data.
- NLP to classify tweets into Neutral, Positive and Negative.
- Matplotlib.pyplt to visualize the results.

### **BBVA BANK**

Bogotá, Colombia

# **Investment Banking Intern**

February 2022 – July 2022

- Applied financial models in google sheets to decide on the feasibility of lending to a company
- Build Google slides presentations to show relevant data about a company or sector.
- Used of Pivot tables and Pivot graphs.
- Build and clean databases related to the financial situation of the bank's corporate clients.

### **Skills & Interest**

**Technical:** Python, SQL, Tableau, Google Workspace. **Language:** Spanish- Native, English- Advanced. **Interest:** Technology, Virtual Reality, Blockchain.