A.Santiago Pedemonte

347-522-1383 | pedemontesantiago@hotmail.com | New York City, NY – 10009
GitHub: https://github.com/Santiago-Pedemonte/ | LinkedIn: https://www.linkedin.com/in/s-pedemonte/

SUMMARY

Fintech enthusiast with a Bachelor's in Economics from NYU, a certification in financial technologies from Columbia University, and a strong desire to work at the forefront of the field's development. Skilled in data analysis, machine learning, algorithmic trading, and Blockchain technology. Strong analytical and problem-solving skills with an eagerness to learn and grow.

SKILLS

Languages: Fluent in Spanish, Fluent in English, Elementary Proficiency in Italian.
Technical Skills: MS Office, Python, C#, R, Solidity, Currency Trading, Financial Modeling, Blockchain Technology, Smart Contracts, Algorithmic Trading, Machine Learning, Technical & Fundamental Analysis.
Interests: Cryptocurrencies; Financial Technologies; Day/Swing Trading of currencies, stocks, and cryptoassets.

EXPERIENCE

Tresalia Capital   **Mexico City, Mexico**
Equity Research Intern   05/2016 - 08/2016
- Worked with the Director of Analysis and Management Control doing extensive research for several corporations and startups to aid decision-making for investments in sectors such as industrial, pharmaceutical, retail, fast food, beer markets, and services.
- Built market study reports, population spreadsheets, and national and international trends presentations- all regarding Mexican beer economies- for the purpose of training and educating current and new employees.
- Collaborated closely with the Private Equity and Management teams attending meetings and providing feedback on the research used before and during several acquisitions.

Coface   **Mexico City, Mexico**
Accounting Intern   05/2015 - 06/2015
- Analyzed company's finances while elaborating reports, proposing strategies for growth and cost reduction.
- Assisted accounting team with bookkeeping, tracking of transactions, assets, and liabilities, and regularly updating, expanding, and optimizing existing spreadsheets.

Sales and Marketing Intern   06/2015 - 07/2015
- Assisted in sales cold calls to companies explaining insurance services that Coface Group provides, successfully arranging and managing meetings between sales representatives and managers.
- Monitored status of new and ongoing sales until closure, updating a database on a weekly basis.
- Researched and critically analyzed current social media trends and behaviors to develop the company's social media pages and grow their online presence. Elaborated presentations and reported this information to upper management.

Human Resources Intern   07/2015 - 08/2015
- Aided in potential employees' vetoing processes. Went through several resumes, filtering under certain criteria, to identify potential candidates for different positions and accompanied the Head of HR to interviews.
- Developed a system that increased efficiency when filling out, organizing, and filing employees' documents.

PROJECT HIGHLIGHTS

Crypto-market Scout | https://github.com/RawnakMahjabib/CryptoMarket-Scout
- Designed a comprehensive dashboard to display a macroeconomic crypto trends overview with automated gathering and processing of the most recent data available.
- Included a tool to build and predict performance of a custom portfolio directly from the front-end.
- Tools / languages used: Python, Pandas, Bokeh and Panel (with HvPlot) for the front-end, HTML to deploy the website on a local server.

CryptoDrivers | https://github.com/RawnakMahjabib/CryptoMarket-Scout/tree/main/CryptoDrivers_ml-techniques
- Analyzed different economic and financial factors with several ML models, to identify important drives and potential predictors for the price of Bitcoin.
- Models: Elastic Net, pure Lasso, Random Forest Classifier, Recurrent Neural Network, Exponential Smoothing, Holt-Winters & PCA.
- Tools and languages used: Python, Scikit-learn, NumPy, Pandas, TensorFlow (Keras), and matplotlib

EDUCATION

New York University – College of Arts and Sciences   **New York City, NY**
Major: Bachelor of Science in Economics || *Minor:* Philosophy   *May 21'*

Columbia University   **New York City, NY**
Fintech Bootcamp: Certificate   *Expected June 21'*