+1 347.640.2167

ceo5302@nyu.edu

## **PROFILE**

Former corporate & tax lawyer seeking to transition into full-time work in data analytics. Interested in solving complex business problems by leveraging the power of data to drive informed decisions and strategy. Experience in data analytics & visualization, business intelligence, and database management. I've worked with Python, R, Tableau, SQL, Excel, and Oracle. Here's a link to my portfolio.

#### PROFESSIONAL EXPERIENCE

## NYU Stern School of Business, Data Analyst, New York, NY

February 2022 - Current

- Analyzed data on 2000+ Peer Mentor appointments using Python, Microsoft Excel, Google Sheets & Tableau which has led to a 15% increase in student satisfaction with the program.
- Applied data processing and data cleaning methods using Pandas on post-graduation job survey data on 600+ students for submission to Poets&Quants and yearly U.S. News rankings.
- Collect quantitative & qualitative data on 2000+ appointments held by Peer Mentors using Qualtrics, Microsoft Excel, and Google Sheets which has allowed the team to track total, unique, and repeating appointments, as well as demographic information such as gender, ethnicity, and age for students, creating pivot tables and charts to analyze and visualize the data.
- Manage a group of 40 senior students who serve as Peer Mentors for underclassmen and work collaboratively with them to provide unique ways and strategies to communicate and address students' problems, as well as provide solutions to business objectives.

#### MercadoLibre, Associate, Bogota, Colombia

April 2021 - August 2021

Provided support for the legal team in contractual and corporate matters concerning e-commerce marketplaces and online payments.

- Prepared legal documents such as terms & conditions, purchase agreements, service provision agreements, and non-disclosure agreements to be negotiated with current and prospective clients and suppliers.
- Led the response to requirements from government authorities on business modeling, strategy, transfer pricing, and consumer rights.

#### Holland & Knight, Associate, Bogota, Colombia

March 2020 - April 2021

Advised local and international entities in contractual, corporate, and tax matters.

- Advised several national and international clients in the review and negotiation of service agreements, business collaboration, leasing, purchase & sale agreements, shareholder agreements, statutory reforms, among others, in order to optimize performance.
- Provided recommendations to a major Colombian construction company in a judicial proceeding regarding the rejection of tax benefits for US\$3 million.

#### **EDUCATION**

#### New York University, School of Professional Studies, New York, NY

May 2023

Candidate: Master of Science in Management & Systems | Concentration: Database Technologies

Coursework: Database Design & Management, Data Mining & Data Warehousing, Information Technology & Data

Analytics, Financial Management, Project Management, Integrated Marketing, Database Web Applications

*GPA*: 3.96/4.00

### Universidad de los Andes, School of Law, Bogota, Colombia

April 2020

Degree: Bachelor of Law

Coursework: Labor Law, Commercial Law, Corporate Law, Commercial and Financial Agreements, Finance

*GPA*: 3.48/4.00

### Universitat Pompeu Fabra, Barcelona, Spain

December 2017

Basis: International law semester abroad

# **SKILLS & LANGUAGES**

#### **Technical Skills:**

- Basic knowledge of Python, Pandas, NumPy, Matplotlib, Tableau, R, Google BigQuery, HTML, CSS, JavaScript, VSCode, Flask
- Working knowledge of SQL, Oracle SQL Developer, and Oracle Data Modeler
- Proficient with Microsoft Office Suite (Word, Excel, Powerpoint) and G Suite

Certifications: Google Data Analytics Professional Certificate, IBM Data Science Professional Certificate

**Languages:** English (native) • Spanish (native)

# **PROJECTS**

- Cleaned, processed, performed EDA, and visualized fitness smartwatch data for Bellabeat using R and Google BigQuery.
- Used Python and SQL to create a Flask app where users can visualize a stock's performance and perform CRUD.
- Performed a simple ETL process using SQL and Oracle to transfer data from a stage table into a data warehouse that I designed.