Jean Batista (batistajean78@gmail.com)

Technical Skills: Python, SQL, Excel, Tableau, CSS, HTML, JS

Education:

Bachelor's in Economics (3.262 GPA) - City College of New York *Dec 2023*

- Courses focused on Python, Data Modeling, Statistics, Financial Analysis, Machine Learning, Business Intelligence.

Project: Python for Business Analytics: Pizza Restaurant: Website
Overview: Prepare and perform analysis on a pizza firm's SQL database to create a report detailing the opportunities for revenue.

- Built a website with an interactive dashboard showing key insights for maximizing revenue.
- Reduce staff costs by 59% ($79,560) annually by implementing optimized operation hours based on demand.
- Reduced operational costs by 6% ($30,780) annually by identifying adverse relationship between weather conditions on sales.

Project: Quantitative Finance: Automated Portfolio Generator: GitHub Repository
Overview: Use statistical factors to create basket of stocks that generate greater returns than the SP500.

- Created long and short baskets, derived from alpha generator momentum calculations.
- As of 3/07/2024, long basket has outperformed the SP500 by 646% over 5 years.
- Short Basket has underperformed the SP500 by -149% over 5 years.
- Optimized long basket weights using Monte-Carlo simulations to output 45.4 % expected annual returns.

Work Experience:

Personal Assistant (CDPAP) – Ultimate Care – Bronx, NY *Sep 2023 – Present*

- Review medical notes and organize comprehensive care plans for patient's diet, medication doses & frequency.
- Record and keep track of medical information such as BPI, blood sugar level, BMI, and SpO2.

Golf Pro Shop Attendant – Bally's Golf Links – Bronx, NY *September 2022 – June 2023*

- Organized up to 200 players of golf reservations every day, ensuring quality customer service.
- Developed deep understanding of product details and pricing, enabling customer communication and recommendations, leading to increased sales conversions.

Food Service Worker (Starbucks & Pizza Hut) – Target – Bronx, NY *September 2019 – June 2021*

- Identified and mitigate recurring drainage and sanitation issues in high-traffic food service areas, preventing operational shutdowns and ensuring customer service.
- Developed a proactive maintenance & inventory schedule based on pattern recognition. Leading to a significant reduction in emergency incidents, maintaining optimal workflow, and operations running.

About Me:

I'm looking for a company that will push me to constantly apply effort and become a better version of myself. I want to build a long-lasting relationship with a company and offer my greatest efforts and see where that takes me.