

Benjino Chery

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SUMMARY

An aspiring quantitative analyst and dedicated Financial Mathematics major, I possess a robust academic foundation in analytical modeling, complemented by proficient programming skills. Experienced in employing quantitative techniques to dissect intricate data and derive actionable insights.

EDUCATION

Baruch College | New York, NY

Expected Dec 2024

Bachelor of Science in Financial Mathematics | Minor: Computer Science

GPA: 3.66

Relevant Coursework:

- **Introduction to Financial Math:** Performed pricing and hedging of European and American type derivative securities
- **Accounting:** Learned how to use accounting information to make business decisions
- **Corporate Finance:** Learned how to compute cash flows for capital budgeting and to perform basic sensitivity analysis on project cash flows
- **Mathematics of Data Analysis:** Learned hypothesis testing, and performed time series analysis
- **Upcoming Courses:** Data Structures and Algorithms, Data Analysis and Simulation for Financial Engineers, Stochastic Calculus for Finance

PROFESSIONAL EXPERIENCE

Medrite

New York, NY

Case Management

June 2023-Present

- Evaluate the needs of clients to develop and implement a customized care plan that helps them reach their goals
- Work closely with other professionals like social workers and counselors to ensure comprehensive client care
- Maintain thorough and accurate records of client assessments and interactions

PROJECTS

PRICING EUROPEAN OPTIONS USING PYTHON FOR STRATEGIC INSIGHTS

- Independently conducted a comprehensive study to price European options using Python, yielding valuable insights for informed decision-making in the context of financial market dynamics
- Emphasized the role of strike price in determining option values, particularly its inverse correlation with call options and direct relationship with put options

CYCLISTIC BIKE-SHARING ANALYSIS

- Conducted an in-depth analysis of ride patterns in a bike-sharing system to uncover user preferences and behavior
- Suggested the implementation of special weekday promotions, including rewards for consistent usage to attract more casual users during weekdays and maximize bike utilization

LEADERSHIP

SEO Career

New York, NY

SEO EDGE Participant

Sep 2023 – Present

- Learn business fundamentals to compete successfully for internship opportunities
- Complete industry-specific training and assessments focused on developing technical skills, institutional knowledge, and attention to detail

CERTIFICATIONS

GOOGLE DATA ANALYTICS CERTIFICATE

https://www.credly.com/badges/01a084e4-93c6-44c1-a6c4-57cf10a1dc42/linked_in_profile

SECURITIES INDUSTRY ESSENTIALS (SIE) EXAM

SKILLS AND INTERESTS

Skills: Proficient in C++, Java, Python, R, Familiar with SAS, AWS, SQL. Fluent in French and Spanish, Statistics

Interests: Philosophy, Politics, Fitness, Soccer, and Basketball, Member of Finance & Economics club