Benjino Chery

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EDUCATION

Baruch College/CUNY, Weissman School of Arts and Sciences, New York, NY   Expected Dec 2024
Bachelor of Science in **Financial Mathematics,** minor in **Computer Science**, **GPA: 3.69/4.00**
- **Coursework:** Mathematics of Data Analysis, Data Structures and Algorithms, Introduction to Machine Learning, Computer and Programming II
- **Dean's list** (Spring 2023, Fall 2023, Spring 2024)

SKILLS

Certifications: Google Data Analytics Professional Certification
Programming Tools: Python, C++, SQL, R, SAS
Office Tools: Microsoft Suite (Word, Excel, PowerPoint, Access, Teams), Google Suite
Language: Fluent in French and Spanish,

ACADEMIC 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

CONSUMER FITNESS BEHAVIOR ANALYSIS
- Conducted a comprehensive analysis of smart device fitness data to drive strategic insights for a high-tech manufacturer of health-focused products for women.
- Suggested the creation of weekend-centric wellness initiatives to leverage the observed heightened weekend calorie burn.

WORK EXPERIENCE

Medrite   **New York, NY**
Case Management   Jun. 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

ACADEMIC PROJECTS

SEO EDGE Participant, SEO Career   Sept 2023 – June 2024
- Receive coaching and online instruction to achieve targeted interview, technical, and professional developmental goals
- 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