

## ALEXANDRA BADESCU

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### EDUCATION

#### Macaulay Honors College at CUNY Baruch College

New York, NY

##### Bachelor of Business Administration

June 2020

Major: Finance and Investments; Minors: Mathematics, Honors NYC Studies

GPA: 3.96/4.00

- Four-year full tuition merit scholarship recipient
- Study abroad experience in Buenos Aires, Argentina; São Paulo, Brazil; Sydney, Australia
- Relevant courses: Business Statistics; Econometrics; Multivariable Calculus; Linear Algebra; Algorithms, Computers, and Programming; Programming for Analytics; Introduction to Probability; Game Theory; Business Policy (Strategy)

### TECHNICAL SKILLS

Languages: Python, SQL, HTML, CSS

Frameworks, Libraries & Technologies: NumPy, Pandas, Tableau, MS Office Suite, Google Workspace

### PROFESSIONAL EXPERIENCE

#### J.P. Morgan Chase

New York, NY

Investment Banking Credit Analyst

June 2019 – August 2019, June 2020 – Present

- Spearheaded constructing a cash flow payout and full valuation model by analyzing a €2bn European auto supplier in the context of industry and economic data, and prepared a credit approval package, working with senior credit officers, to facilitate the refinancing of a multi-tranche term loan and revolving credit facilities
- Independently drafted risks and mitigation strategies and circulated to a broader deal team, working with various lines of business, while supporting the due diligence process in a \$1.2bn leveraged buyout of a company within Legacy Aircraft
- Conduct annual and quarterly reviews of a portfolio of 18 non-investment grade companies within the Automotive, Business Services, and Capital Goods sectors by synthesizing own analysis of industry trends, business models, financial performance, and credit metrics, with management guidance from presentations and discussions, to form and present a credit opinion

#### Forbes Family Trust – Optima Asset Management

New York, NY

Portfolio Risk Management Analyst

October 2018 – May 2019, September 2019 – May 2020

- Evaluated 15+ long/short equity and global macro managers in summary write-ups to form a risk perspective on new investments
- Designed market alert system using VBA to monitor an equity portfolio in real-time, optimizing response to market drawdowns
- Monitored 5 client- and firm-branded fund of funds, with combined AUM of \$2bn, by preparing monthly reports for senior management on current and historical gross and net exposure, VaR, liquidity, instrument type, loss-limits, correlation, and stress test scenarios

#### CFA Society New York

New York, NY

Marketing and Membership Intern

March 2018 - September 2018

- Evaluated marketing campaign effectiveness by reporting on KPIs, analyzing up to 70,000 members' interactions with the organization
- Wrote distinguished recaps of discussions among C-level executives on trends and outlook in the financial industry

### LEADERSHIP AND PROFESSIONAL DEVELOPMENT

#### Finance and Economics Society

New York, NY

Financial Analyst Program Instructor

October 2019 – December 2019

- Mentor a group of eight underclassmen in a six-week seminar by introducing concepts in corporate finance and market analysis

#### Association for Information Systems

New York, NY

Treasurer

September 2018 – May 2019

- Collaborated with three executive board members to strategically position club for charter approval and to create, organize, and execute professional events, including designing and co-hosting a Career Etiquette Workshop and hosting speakers from F50 Companies

#### Baruch College Student Academic Consulting Center

New York, NY

College Assistant

September 2017 - September 2018, February 2020 – May 2020

- Level 2 Advanced Certified Tutor with 500+ hours of experience meeting diverse academic needs in calculus, business law, and finance in individual and small group sessions with at least four recurring college students per semester
- Facilitated daily review sessions as Teaching Assistant for Elementary Algebra course, resulting in a passing rate of 88%

### PROJECTS

#### COVID-19 Data Analysis, Independent Project

- Sourced and cleaned data from Our World in Data, Google, World Bank, and CIA, and constructed visualizations and summary statistics to analyze the impact of social distancing, GDP, median age, and population size on COVID-19 mortality rates across 115 countries

#### CUNY Hackathon, 2019 Participant

- Designed and developed a functional prototype of a college financial planning application for high school seniors, within a team of four

#### WiTNY/Cornell Tech Summer Studio, Participant

- Collaborated with professional developers to structure and build a digital solution to a business problem in a selective, intensive workshop combining design thinking and computer science, and presented to executives from Verizon, Cornell Tech, and Google

### ADDITIONAL INFORMATION

Languages: Native Romanian and Hungarian, Conversational Spanish

Affiliations: Women in Technology and Entrepreneurship in New York (WiTNY), Blockchain NYC, Women Who Code, Mighty Mutts