Jeffery Wang

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EDUCATION

Columbia University, Graduate School of Arts and Sciences   **New York, NY**
Master of Arts in Economics   *Feb 2022*
   Cumulative GPA: 3.950 / 4.000
   President – MESA Student Board

New York University, Leonard N. Stern School of Business (Class of 2015)   **New York, NY**
Bachelor of Science in Business, Concentrations in Finance and Business Economics, Minor in Psychology   *Jan 2015*
   Cumulative GPA: 3.878 / 4.000   **GRE:** Verbal 170, Quantitative 169, Analytical 5.5
   Honors: Dean's List 2011 – 2014, Honor Key 2013
   Top of Graduating Cohort for Business Economics (NYU Stern Dean's Award for Academic Excellence 2015)

RELEVANT COURSEWORK AND TECHNICAL SKILLS

Graduate:
- **Machine Learning:** Advanced Econometrics and Machine Learning
- **Master's Thesis:** Predictive Modelling of Dengue Cases in Puerto Rico
  - Using Econometric and Machine Learning methodology to perform Negative Binomial Regression analysis on historical case and meteorological data to build a predictive model for Dengue cases in Puerto Rico
- **Mathematics:** Linear Algebra, Linear Regression Analysis, Time Series Analysis

Technical Skills:
- **Coding:** R, SQL, MATLAB, Stata. Python
- **Interests:** Predictive Models, Recommendation Systems
- **Others:** Word, Excel, PowerPoint, Minitab, Wall Street Office, Advent Geneva

WORK EXPERIENCE

D. E. Shaw and Co. (And Spin-off to Arcesium LLC)   **New York, NY**
Associate   .   *D. E. Shaw Mar 2015 – Jul 2015, Arcesium Jul 2015 – Aug 2020*
Credit Related Opportunities / Distressed Debt: 2015 – 2020
US Convertible Arbitrage: 2015 – 2020
European Asset Backed Securities: 2019 – 2020
- Assisted with management of securities database for global Bank Debt and Corporate bonds teams using Bloomberg data and Bank Debt Term Sheets
- Created and managed SQL keys for financial accounts to ensure accurate reflection of balances and P&L in monthly financial statements
- Initiated year-long project to perform an overhaul of firm accounting policy methodology in relation to dirty priced Payment-In-Kind instruments, correcting prior database inaccuracies and reducing yearly audit queries
- Implemented repurchase agreements and bookings for asset backed securities, calculated deferred fee schedules for credit linked notes, and instructed corporate action elections for convertible notes
- Conducted daily position, cash and P&L reconciliations and oversight on trade bookings; performed independent month-end review and analysis of accounting details for each investment strategy
- Analyzed restructuring details for distressed companies; calculated reorganization economics and instructed trade details to Middle Office for bookings

ACTIVITIES

Columbia Master of Arts in Economics Student Association   **New York, NY**
President – Student Council
- Organized workshops and events for Economics MA student cohort
- Worked with Columbia administration to improve student experience to account for COVID remote learning

INTERESTS AND OTHER

- **Language:** Mandarin Chinese (Fluent)
- **Interests:** Scuba diving, Tennis, Golf, Sci-Fi novels, Traveling, Wine