ZAIN VAHORA

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EDUCATION

FORDHAM UNIVERSITY, GABELLI SCHOOL OF BUSINESS　　　　　　　　　　**New York, NY**
Master of Science, Global Finance, Expected December 2019, GPA: 3.68/4.0　　　　2018-2019

- Relevant Coursework: Investment Principles, Value Investing, Financial Econometric, Financial Modeling, Data Mining
- Honors and Awards: Dean's Scholarship, CFA Awareness scholarship, GRE: 322, CFA level 2 Expected in June 2020

PANDIT DEENDAYAL PETROLEUM UNIVERSITY　　　　　　　　　　　　**Gandhinagar, India**
Bachelor of Technology, Civil Engineering, May 2018　　　　　　　　　　　　　2014-2018

- Relevant Coursework: Calculus I II & III, Numerical Statistics and Methods, Cost Estimation and Analysis
- Honors: Football Captain '16-'18, Vice President-MindRipple Quiz Club, Event -Manager of Annual Cultural Fest '16-'18

RELEVANT EXPERIENCE

The Rohatyn Group　　　　　　　　　　　　　　　　　　　　　　　　**New York, NY**
Investment Management Intern　　　　　　　　　　　　　　　　　　　June 2019-Present

- Worked extensively on TRG's private credit fund ($300 million), majorly on a $65 million private credit deal in Lat-Am, managing amortization schedules at fund/investment level, due diligence of individual credit agreements and finally automated covenants tracking using Excel macros and an in-house tool at TRG
- Developed a cost monitoring tool for the office of the CIO of more than 25 funds at TRG using Excel VBA, resulting in a 20% cut back on expenses and individual & transparent assessment of every fund's LPA's and their KPI's
- Modelled waterfall structures for TRG's private equity funds in Lat-Am & Europe at fund/investment level for risk management & scenario analysis, conducted in depth due diligence to monitor adherence to LPA's and developing an investor relations tool to automate quarterly/annual portfolio updates

Fordham Gabelli School of Business　　　　　　　　　　　　　　　　　**New York, NY**
Research Graduate Assistant　　　　　　　　　　　　　　　　　　　August 2018-Present

- Analyzed and data visualization of 15000 crypto pairs using NetworkX in Python, researching marginal impact of new coin pairs using eigenvector centrality and degree centrality to determine strength of each coin pair individually.
- Assisted finance professor in market research/size/investment vehicles/transactions of alternative investment options such as Finance Litigation, Alternative Medicine, Fintech etc.

Better Accounting Solutions　　　　　　　　　　　　　　　　　　　　**New York, NY**
Alternative Investments Intern　　　　　　　　　　　　　　　　　January 2019-May 2019

- Worked with the investment manager to branch out a new private equity firm Better Investing Solutions LLC looking to invest in alternative investments like Merchant Cash Advance, Property tax liens and Cannabis Funds; researched the market for the past, current and future outlook & created investor pitchbook, raised $5 million with a target of $15 million

T.N SHAH @ COMPANY [Chartered Accounting Firm]　　　　　　　　　　**Gandhinagar, India**
Intern, Finance　　　　　　　　　　　　　　　　　　　　　　　　May 2017-Aug 2017

- Analyzed data on assets and cash flow; investigated historical audit reports of firm and optimized e-filing and data entry time by 40%; helped draft consolidated financial statements of 10 local companies; financial due diligence, financial valuations based on DCF for prospective investment, monitored portfolios for several clients from local industry verticals

PROJECTS

Research: Working on a research report on crude oil's economic output per GDP, industry's declining dependency, rise of OPEC and its fall, ascendancy of United States and its political impacts on global oil industry

Data Analysis: Data pre-processing and wrangling of rents of all four boroughs of New York since 2010, created ARIMA and S-ARIMA models for time series analysis and prediction using NumPy, pandas, scikit-learn, matplotlib & seaborn

Fundamental Analysis: Fundamental analysis of craft beer industry in North America; evaluating Boston Beer company using Greenwald's Earning Power Value approach, assessing future growth required based on current valuation. Market research on fast casual industry/DCF; evaluation of Chipotle's business model/assessing intrinsic value by examining economic & financial factors

NIBC/ACG Competition: Participated in NIBC in a team of four; fashion industry market research/DCF, comparables, precedent analysis & LBO model on Tapestry; One of the 50 international teams to be qualified for the final round at Vancouver, Canada, Mar' 19; built M&A model/deck for potential acquisition of Capri Holdings by Tapestry; Part of winning team at ACG New York

ADDITIONAL

- Certifications: Bloomberg Market Concepts, Excel for Financial Modelling and Valuation, Database in Python, Data analyst track, SQL and Database design, Machine learning A-Z, IBM Data Science Professional Certificate
- Computer: Proficient with Excel, Python, PostgreSQL, Microsoft SQL server, Tableau, SAS, SPSS Modeller
- Memberships/Volunteer: Robin Hood Army, Giants International children's group