#### 0333-4344100 sheraz.malik@nyu.edu

#### **EDUCATION**

#### **New York University**

Master of Arts in Economics

Aug' 2012 - May' 2014 Relevant Coursework: Advanced Econometrics, Time Series, Financial Econometrics, International Trade, Macroeconomics. Microeconomics, Risk Analysis & Portfolio Management, Private Equity, Volatility.

Research Work: Volatility modeling for VaR and Tail-Risk using GARCH and Generalized Error Distribution.

CFA Exam Level I, II & III passed

#### Franklin & Marshall College

Bachelor of Arts in Economics

- Major GPA: 3.70
- Study Abroad: London School of Economics •

**GRE:** 1510 Quant: 800 (98<sup>th</sup> percentile); Analytical: 710 (99<sup>th</sup> percentile)

### WORK EXPERIENCE

#### **Unison Digital**

Director of Pricing & Acquisitions

- Designed a quant model for valuing real-estate wireless leases, accounting for credit and financial risk.
- Prepare investment memos with recommendations given market analysis, portfolio requirement, and deal structure.
- Maintain trackers for industry-specific analytics, Unison portfolio analytics and benchmarks, and competitive outlook. Jan' 2015
- Pricing & Acquisitions Analyst
- Valuation of cell tower ground leases across all US markets, modeling tenant cash-flows and accounting for market risk.
- Maintain quality control across portfolio and individual deals based on internal benchmarks and due-diligence standards.

### National University, FAST

Adjunct Faculty, Department of Management

- Teaching Econometrics & Financial Risk Management to B.Sc Accounting & Finance degree.
- Advise students on final year projects based on business startup ideas or quantitative academic research.
- Designed an international standard econometrics course including lab work and term project.

### **Information Technology University**

Visiting Faculty, Department of Economics. Management and Electrical Engineering

- Teaching Macroeconomics of Pakistan which focuses on current macro climate and economic perspective of Pakistan.
- Course designed for students who want to understand trade, exchange rates, fiscal and monetary policy impact.

## New York University

#### Adjunct Instructor, Department of Economics

- Adjunct Instructor for undergraduate International Economics, Econometrics, & Introductory Macroeconomics courses .
- Classroom instruction of 4 recitations per week, with 40 to 50 students each. •
- Articulation of complex economic principles and involved econometric techniques in a passionate and engaging manner.

### **Midtown Partners, LLC**

Investment Banking Analyst

- Financial modeling, company valuation, DCF analysis, LBO analysis and analyzing precedent transactions.
- Corporate performance and industry research using Cap IQ, IBIS, Hoover, Thompson One, Markit, Edgar Pro. •
- Prepared pitch books for a mid-cap fast casual restaurant concept, and a nutraceutical organic tea.

### **Development Pool**

Sr. Research Associate

- Contributed to the National Climate Change Policy draft for the Ministry of Environment, Pakistan. .
- Worked with the Competition Commission of Pakistan to develop an Antitrust Regulatory Framework used to prove cartelization

### **SKILLS, ACTIVITIES & INTERESTS**

Programming Skills: Excel VBA (Macros), C++, Python, Java, MATLAB, Stata, SPSS, E-Views, SQL, Capital IQ (Excel) Interests: International relations, global politics, military history & strategic warfare.

Aug' 2017 - Present

New York, NY

Lancaster, PA

New York/Lahore

Present

#### Lahore Aug' 2018 - Present

Lahore

# New York

## Aug' 2012- May'2014

**New York** Jun' 2013 - Aug' 2013

Lahore, Pakistan Aug' 2010 - Jul' 2012