

Ishu Jaswani

New York City | (917) 216-7363 | ij2243@columbia.edu | <http://ishujaswani.github.io>

SUMMARY

An Investment Analyst and CFA Level 2 candidate strongly inclined toward quantitative analysis. Proficient in leveraging data to develop strategies that surpass market benchmarks, utilizing data-driven decision-making and economic insight

EDUCATION

Columbia University, Masters in Applied Analytics, New York, NY December 2023

- GPA : 3.89 / 4.0
- Relevant course work: Blockchain & Cryptocurrency, Statistical Analysis, Financial Data Science, Strategy & Analytics
- Conducted Research under Professor Siddhartha Dalal, focused on Prediction Markets and Financial Fraud

Meghnad Desai Academy of Economics, Masters in Economics, Mumbai, MH August 2020

- Major in Data Analytics
- GPA : 3.55 / 4.0
- Relevant Course work: Business and Advanced Econometrics, Time Series Econometrics, Microeconomics, Macroeconomics, Financial Statement Analysis, Machine Learning
- Conducted research under Dr. Sandhya Krishnan, focused on Time Series Analysis and Predicting Business Cycles

University of Mumbai, Bachelor of Commerce, Mumbai, MH July 2019

- Major in Accounting and Finance
- GPA : 3.75 / 4.0
- Relevant Course work: Financial Accounting, Cost Accounting, Company Law, Economics, Business Mathematics

PROFESSIONAL EXPERIENCE

Columbia University, Graduate Research Assistant, New York, NY June 2023 - December 2023

- Analyzed Financial Statements, Ownership Structure (SEC 13F and 13G), SEC regulations and other firmographic information in python to detect abnormalities and potential fraud to design trading strategies
- Devised a mathematical model for an incentive algorithm within a collaborative prediction market, resulting in a remarkable 30% increase in prediction accuracy across diverse domains

AMN Life Science, Business Analyst, Mumbai, MH March 2022 - May 2022

- Created and implemented a pipeline from Microsoft Dynamics NAV, an ERP system, optimized business processes, and executed ETL using SQL and Power BI, resulting in a 60% reduction in data retrieval time
- Programmed Shipper & Consignee analysis from IMS data in Python to understand global demand, boosting firm's sales by 12%

CLSA, Equity Research Internship, Mumbai, MH January 2021 - June 2021

- Developed financial models (DCF model, Market comparable model, Gordon Growth Model, Price Multiples), reports, presentations, and client pitches for 13 Indian Pharmaceutical companies generating a \$100M investment
- Coordinated client interactions with Instant Bloomberg and scrutinized Bloomberg estimates data to enhance assumptions used in financial models
- Engineered a Python program to automate financial spreadsheets to extract data from IMS and create charts for monthly Pharmaceutical sector reports, increasing efficiency by 90%

Knight Frank, Capital Markets Consultant Internship, Mumbai, MH January 2020 - March 2020

- Facilitated collaborative relationships with existing clients and identified new clients, expanding customer base by 2%
- Orchestrated a \$10 million transaction with State Bank of India, employing cash flow analysis, investment memoranda, and market pitches for Baya Company, yielding a 5% brokerage fee

CERTIFICATIONS

- Chartered Financial Analyst – Passed Level 1 (CFA Institute)

CORE COMPETENCIES

- Technical: Microsoft Office Suite (Word, PowerPoint, Power BI, and Excel), SAS, Python, R, SQL, C++, Quantitative Modeling, Tableau, Spark, Financial Modelling, Credit Risk Modelling, Bloomberg, Refinitiv Workplace