

# PARV AGGARWAL

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## SUMMARY

Driven Quantitative Finance Master's student at Northeastern University, blending advanced financial modeling skills and Excel mastery with a deep enthusiasm for investment banking's dynamic environment. Possesses a unique analytical perspective shaped by rigorous academic projects in valuation and market analysis, eager to leverage in-depth financial acumen to contribute to the success of your team.

## EDUCATION

### Northeastern University

Master of Science in Quantitative Finance- CFA affiliated course

Boston, MA, USA

September 2023 - Present

### Institute of Management Technology

Post Graduate Diploma in Management- Business Analytics

Delhi, IN

January 2022 – December 2023

### Guru Gobind Singh Indraprastha University

Bachelor of Business Administration

Delhi, IN

August 2018 – June 2021

## WORK EXPERIENCE

### Ernst & Young (EY)

Advanced Associate

Gurugram, Haryana, IN

October 2022 – August 2023

- Orchestrated financial planning and compliance for an extensive client base in the financial services sector, bolstering project efficiency by 30% through strategic collaboration with senior associates and optimizing compliance procedures.
- Pioneered audit procedures, delivering insightful cost and budget analysis, and implemented Power Bi and Macros to automate processes, that resulted in a reduction of over 20+ hours of manual work monthly.
- Prepared comprehensive financial reports for a clientele portfolio, ensuring the accuracy of monthly financial statements and adherence to grants & contracts, which bolstered financial transparency and led to reduction in audit discrepancies.
- Executed rigorous reconciliation procedures to ensure 100% accuracy in financial data, resulting in a 20% decrease in errors and discrepancies, fortifying financial integrity and decision-making processes.

### AON plc.

Analyst

Gurugram, Haryana, IN

October 2021 - October 2022

- Conducted in-depth analysis of health benefits datasets, uncovering financial implications and trends that informed strategic decision-making and risk management for senior management.
- Identified and resolved complex risk-related issues in the health benefits sectors by conducting thorough research and root cause analyses, resulting in a 25% reduction in risk incidence and enhancing operational resilience.
- Streamlined claims processing for international clients, designed reporting data modules for outstanding claims analytics, improving operational efficiency by 20%.
- Collaborated with the GBS team on a key cross-functional project that deployed cloud technology to streamline the enrollment process for health benefits, leveraging ServiceNow to manage client communications and ensure swift issue resolution. This resulted in maintaining a 100% service level agreement fulfillment rate and bolstered client satisfaction.
- Spearheaded the development and upkeep of robust communication pathways, yielding a 95% client satisfaction rate and a spotless compliance record with zero incidents in a stringent regulatory landscape.

## SKILLS

- Technical:** Excel (pivot tables, vlookup, and macros), Financial Modeling & Analysis, Discounted Cash Flow (DCF) Analysis, Comparable Company Analysis, Leveraged Buyout (LBO) Modeling, Valuation Techniques SQL, Data Visualization-Tableau, Power Bi, MS Word, MS PowerPoint.
- Interpersonal:** Teamwork and Collaboration, Strategic Planning, Negotiation, Communication & Networking.

## ACADEMIC PROJECTS

### Financial Market Analysis || MATLAB

November 2023

- Applied Fama-French-Carhart and 5-Factor Models using MATLAB to analyze industry portfolios, focusing on risk-return profiles and market trends. Devised time series and regression models for strategic investment insights, resulting in a predictive model with 85% accuracy.

### M&A Case Study|| Bloomberg Terminal, Yahoo Finance, Capital IQ

March 2024

- Analyzed a high-profile merger between Microsoft and LinkedIn, applying trading multiples and accretion/dilution analysis to assess the transaction's financial impact and strategic fit within the broader industry context.