

PARV AGGARWAL

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SUMMARY

Master's student in Quantitative Finance at Northeastern University, focusing on Mergers & Acquisitions, risk management, venture capital, and data analytics. Equipped with advanced financial modeling skills and a keen strategic perspective, I excel at turning data into actionable insights. Proficient in project management and adept at thriving in fast-paced settings, I am prepared to drive financial strategies and enhance profitability in high-stakes environments.

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

- **Led financial planning and compliance** initiatives for a diverse client base in the financial services sector, enhancing project efficiency by 30% through effective collaboration with senior associates and optimization of compliance procedures.
- **Developed innovative audit procedures**, provided detailed cost and budget analysis, and implemented automation with Power Bi and Excel Macros, reducing manual labor by over 20 hours monthly and increasing process efficiency.
- **Generated and reviewed comprehensive financial reports**, ensuring meticulous accuracy of monthly financial statements and strict adherence to grants & contracts, which improved financial transparency and significantly reduced audit discrepancies.
- **Performed rigorous financial data reconciliation**, achieving 100% accuracy in financial reporting and reducing errors and discrepancies by 20%, thereby strengthening financial integrity and enhancing decision-making capabilities.

AON plc.

Analyst

Gurugram, Haryana, IN

October 2021 - October 2022

- **Analyzed** health benefits datasets using SQL to uncover financial implications and emerging trends, **facilitating** strategic decision-making and risk management for senior leadership.
- **Resolved** complex risk-related issues in the health benefits sector through detailed research and root cause analysis, **achieving** a 25% reduction in risk incidence and **enhancing** operational resilience.
- **Optimized** claims processing for international clients by designing SQL-based reporting modules for claims analytics, **improving** operational efficiency by 20%.
- **Led** a collaborative effort with the GBS team to implement cloud technology that streamlined the enrollment process for health benefits, using ServiceNow to **enhance** client communications and ensure rapid issue resolution, **maintaining** a 100% service level agreement fulfillment rate.
- **Drove** client satisfaction and compliance by developing and maintaining robust communication pathways, **securing** a 95% client satisfaction rate and a perfect compliance record in a highly regulated environment.

SKILLS

- **Technical:** Proficient in **Excel** (pivot tables, VLOOKUP, macros), **Python, SQL**; skilled in **financial modeling - DCF** and valuation, Advanced proficiency in **data visualization-Tableau and Power BI**; **MS Office** (Word, PowerPoint).
- **Interpersonal:** Teamwork and Collaboration, **Strategic Planning, Negotiation, Communication & Networking.**

ACADEMIC PROJECTS

Financial Market Analysis || MATLAB

November 2023

- Utilized Python in Jupyter notebooks to apply Fama-French-Carhart and 5-Factor Models for industry portfolio analysis. Focused on assessing risk-return profiles and market trends, and developed time series and regression models, achieving a predictive accuracy of 85%.

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.