

PANKAJ RAY

Address: Bihar, India

+91-8073835492 pankajray.pr20@gmail.com LinkedIn Github

PROFESSIONAL SUMMARY: MBA Finance student with a background in **financial modeling and valuation**, utilizing advanced proficiency in **Python, Power B.I.**, and Microsoft Excel to build precise financial models. Skilled in **Value at Risk (VaR)** analysis, applying quantitative methods to assess and manage **portfolio risk** effectively.

EDUCATION

Symbiosis Institute of Business Management, Bangalore June 2023 - March 2025
Master of Business Administration (Finance) | CGPA: 7.0 |

Jain Deemed To Be University, Bangalore November 2020 - May 2023
Bachelor of Business Administration (Finance) | CGPA: 8.0 |

(12th percentage - 74) June 2017 - April 2019

(10th percentage - 65) April 2016 - March 2017

WORK EXPERIENCE

RKRM | Financial Analyst Intern | April 2024 - June 2024

- **Crafted** a 10-year financial model integrating income statements, balance sheets, and cash flows, improving forecasting accuracy by 25%.
- Facilitated **valuation** technique **DCF** and **(CCA)** to support investment decisions.
- **Accumulated** and verified **financial data** from 5+ sources, ensuring 100% accuracy for model inputs.
- Quantified **Value at Risk (VaR)** for portfolio assets, enabling data-driven risk management strategies.

JLU | Financial Reporting Intern | April 2022 - July 2022

- **Streamlined** monthly financial closing processes by collaborating with senior accountants.
- **Engineered Power B.I. dashboards** to visualize financial performance, enhancing reporting efficiency.

PROJECTS

Financial Modeling & Valuation | February 2023 - July 2024

- Performed trend analysis to track financial growth patterns and forecast future performance metrics.
- Designed a football field valuation chart to present valuation ranges for investment decisions.
- Leveraged **Power B.I.** for visualizing financial trends and creating decision-support **dashboards**.
- Conducted common size financial analysis to identify trends and evaluate company performance across income statements and balance sheets. **dashboards**.

Portfolio.A&Risk.M Using Python | May 2022 - June 2023

- Built Python models to calculate portfolio returns and evaluate risk using **covariance matrices**, **Monte Carlo simulations**, and **VaR metrics**.

TECHNICAL SKILLS

· Financial Modeling	· Trend Analysis	· Python	· Bloomberg Market
· Valuation	· Excel	· Power B.I	· 3-Statement Analysis

RESEARCH PAPER PUBLICATION

Risk Management Using Derivative - IJRPR September 2024 - September 2024

- Managed **risk using derivatives** through **hedging**, portfolio diversification and thorough risk assessment.

CERTIFICATIONS

- Financial Modeling & Valuation | NASBA
- Python, Power B.I. | Simplilearn
- Financial Statement Analysis | Corporate Finance Institution