ROHAN PRATAP SINGH

JAGSoM — Jagdish Sheth School of Management — AACSB ACCREDITED

ACADEMIC PROFILE

PGDM	74.1 %	Jagdish Sheth School of Management, Bengaluru	2025
B. Tech – Civil Engineering	75.20 %	Manipal Institute of Technology, Manipal	2021
Class XII (CBSE)	81.00 %	DAV Public School, Koyla Nagar, Dhanbad	2016
Class X (CBSE)	79.80 %	DAV Public School, Koyla Nagar, Dhanbad	2014

AREAS OF STUDY

- Fundamental Analysis, Ratio Analysis, Corporate Finance, Financial Modeling, Valuation Techniques, Scenario analysis, Risk Management, Budgeting, Industry Analysis, Forecasting, Credit Risk Analysis (Basics), Data Visualization & Analysis, DCF Modelling, Diversification strategies, Equity Analysis, Capital Asset Pricing Model, VRIO Framework, Porter's 5 Forces analysis

ACADEMIC PROJECT(S)

Ratio Analysis – Bharat Forge Ltd.

- Prepared and analyzed common sized statements of the company
- Conducted a comprehensive ratio analysis of the company, focusing on key financial metrics to assess its financial health and operational efficiency such as evaluation of Current Ratio, Quick Ratio, Debt to Assets, Debt to Equity, Financial Leverage, Interest Coverage Ratio, Debt Service Coverage, Asset Turnover Ratio, Price to Earnings Ratio and Dupont Analysis.
- Synthesized the results into detailed reports, providing insights into the company's financial strengths, potential risks, and areas for improvement, which aided in strategic decision-making.

Optimal Portfolio Selection using Efficient Frontier Curve

- Stock Selection: Selection of stocks using Momentum Score and Investment criteria
- Efficient Frontier Curve and Capital Allocation Line: Used the curve to find the optimal portfolio

Design Thinking

- Objective:
  To provide a platform for the residents of Electronic City, Bangalore where they can report civil related issues on the app, interact with one another as a community over everyday issues faced by them.

- Skills & Techniques Used:
  Communication & Interpersonal skills to identify the issues faced by the people.
  Used SCAMPER and Divergent Thinking technique to come up with the solution.
  Prototyped the model solution that helped in identifying missing elements in the solution before developing.

CERTIFICATIONS

Accounting: Principles of Financial Accounting	IESE Business School (Coursera)	2023
Investment Strategies and Portfolio Analysis	Rice University (Coursera)	2024
Corporate Finance Essentials	IESE Business School (Coursera)	2024
Foundations of Project Management	Google (Coursera)	2024
Excel Skills for Business: Advanced	Macquarie University (Coursera)	2023
Credit Risk Analysis and Rating	Udemy	2024

POSITIONS OF RESPONSIBILITY

JAGSoM, Bengaluru

Product Analyst – Student Managed Investment Fund   **2023 - 2025**
- Comparative Analysis: Compare and analyze SMIF portfolio with top performing Mutual Funds.
- Regularly presented findings and recommendations to the team, contributing to more informed investment decisions and portfolio adjustments.

Committee Member – Capital Markets Committee   **2023 - 2025**
- Workshop and Seminar Organisation: Organize workshops and seminars on trending topics relating to capital markets domain
- Event Coordination & Industry Connect: Connect and coordinate with Industry experts to carry out interactive seminars with the students and provide networking opportunities

ACCOMPLISHMENTS

- Completed the **Finlatics Market Experience Program** (2 months), where I maintained and managed my own portfolio, applying key financial concepts such as Fundamental Analysis, Technical Analysis, and Discounted Cash Flow (DCF) Valuation. Earned a Letter of Recommendation for outstanding performance and application of these skills.
- Authored a review research paper "Collation of Techniques used for enhancing thermal comfort and ventilation of a building."
- Led a team to develop a community-centric prototype platform for residents of Electronic City, Bangalore, to report civil-related issues and engage with one another. Presented the project to stakeholders and juries, earning recognition among the top 10 innovative solutions.

SKILLS	
	• MS Office, Research Skills, Python (Beginner), Financial Modeling