# **DEVATA SRI SAI SHRAVYA**



| ACADEMIC PROFILE                         |           |   |      |
|--|-----------|---|------|
| PGDM – Finance                           | 8.90 CGPA | Jagdish Sheth School of Management, Bengaluru | 2025 |
| B. Com – Integrated Professional Program | 86.9 %    | St. Francis College for Women, Hyderabad      | 2023 |
| Class XII (CBSE)                         | 84.6%     | Vikas the Concept School, Hyderabad           | 2020 |
| Class X (CBSE)                           | 86.6 %    | Kennedy High the Global School, Hyderabad     | 2018 |

### **AREA OF STUDY**

• Financial Accounting and Financial Statement Analysis, Corporate Finance, Managerial Accounting, Investment Banking and Mergers and Acquisitions, Wealth Management, Financial Analytics Fundamentals, Blockchain in Finance.

### **ACADEMIC PROJECT(S)**

### Understanding the financial standing of 5 companies of FMCG sector

- Understanding financial standing of all 5 companies: —A comprehensive financial analysis was conducted using publicly available financial statements to assess the financial performance of five companies within the same sector. Liquidity ratios, Solvency ratios, Activity ratios, Profitability ratios, and Market ratios.
- Comparison amongst chosen companies Comparative analysis was facilitated by the companies operating within the same sector, enabling a direct comparison of their financial performance.
- Interpretation The analysis includes a detailed interpretation of each financial ratio, providing insights into the financial implications for each company.

### Measuring the performance of portfolio

- Tasked with making a portfolio of our own with any 5 stocks from the same index and analyse their risk adjusted returns of that portfolio.
- Using three key metrics to measure the performance which are Sharpe ratio, Sortino ratio, and Treynor ratio.
- Outcome: The Sortino ratio of the portfolio is less than the Sharpe ratio indicating that negative volatility of the portfolio has more impact than the positive volatility.

### **Application of Efficient Frontier**

- Identify optimal investment combinations within a portfolio to maximize returns for a given risk level.
- Constructed an efficient frontier by calculating daily returns, assigning random weights to stocks, and determining portfolio risk and return based on correlation matrix and weightings.
- Utilized historical stock data for the past year.
- Successfully identified a set of optimal portfolios representing the highest expected returns for different risk tolerances.

#### Impact of interest rates on loan processing

- Understanding the difference between the loan processing process promised and the process executed because of the low interest rate offered.
- Using various analysis techniques such as **pictorial representations**, **confidence intervals**, **and regression**, determined the reason for delay in loan processing.

### **CERTIFICATIONS**

| Financial Accounting                | University of Illinois (Coursera) | 2023 |
|-------------------------------------|-----------------------------------|------|
| Corporate Financial Fundamentals    | IESE Business School (Coursera)   | 2023 |
| Finance of Mergers and Acquisitions | University of Illinois (Coursera) | 2024 |
| Excel Skills for Business: Advanced | Macquarie University (Coursera)   | 2023 |
|                                     |                                   |      |

## **POSITIONS OF RESPONSIBILITY**

### **Committee Coordinator - Social Impact Committee**

2023 - 2025

JAGSoM, Bengaluru

- Event Coordination: Organized successful clothing donation drives, conducted regular educational and interactive classes
  for underprivileged children, active participation of committee in Kanyathon, and maintained a strong social media presence.
- Administrative activities: Ensured timely completion of meeting minutes (MOM), presentations, grading, and other committee responsibilities.

### **ACCOMPLISHMENTS**

• Recipient of Guinness World Record for classical dancing (Kuchipudi). One song performed by more than 5000 participants at Gachibowli sports stadium, Hyderabad, and I am proud to be one of them.

• Recipient of Proficiency Award for my educational performance in under graduation.

**Activities** 

• Volunteer Experience: Sadhana Forest, Auroville, India. A ten-day immersive volunteer experience focused on environmental conservation, veganism, and sustainable living. Successfully planted 61 saplings and actively participated in reforestation efforts, contributing to the development of a sustainable ecosystem through vegan practices, and engaging in daily tasks aligned with the organization's core values.

**SKILLS** 

• Technical Skills: Excel, Data Visualization (Power BI)