# **MANUBHAV AYACHIT**



# **ACADEMIC PROFILE**

PGDM in Finance	7.1 CGPA	Jagdish Sheth School of Management (JAGSoM), Bengaluru	2025
Bachelor of Commerce	68.83 %	Vikram Aditya College, Bhopal	2022
Class XII(CBSE)	81.40 %	St. Joseph's Co-Ed School, Bhopal	2018
Class X(CBSE)	81.70%	St. Joseph's Co-Ed School, Bhopal	2016

### **AREAS OF STUDY**

Corporate Finance, Derivatives, Financial Trading Labs, Technical Analysis, Advanced Fundamental Analysis and Portfolio Management, Alterntive Investments

## **ACADEMIC PROJECT(S)**

#### **Back testing a Candlestick Chart Pattern for Consolidation Breakout**

- Task: Created a backtesting model to identify and capitalize on consolidation breakout patterns in stock markets. The model focused on entering a stock position after the 5th candlestick closed higher than the highest high of the previous 4 candles and exiting the position at the next day's open. The project involved collecting historical price data, programming the strategy using Excel.
- Objective Outcome: Successfully developed and implemented a backtesting model that identified consolidation breakouts with high accuracy. The
  analysis provided actionable insights for trading strategies and decisions, contributing to a deeper understanding of technical analysis and data-driven
  investment strategies

#### Active vs. Passive Investing

- Task: Analyzed the effectiveness of active versus passive investing by gathering historical company data, creating a diversified portfolio same as Nifty
  small cap 100 and executing all relevant corporate actions such as stock splits, dividends, and buybacks. This project involved comparing the
  performance of actively managed portfolios with passively managed index-based portfolios over different time periods and market conditions.
- Objective Outcome: Conducted a comprehensive data analysis and managed a simulated portfolio to understand passive investing strategies. Implemented corporate actions accurately, utilized advanced financial tools, and developed valuable insights into the pros and cons of each approach. The findings helped optimize investment strategies by evaluating the conditions under which active management could outperform passive approaches and vice versa.

#### Analysis of Indian Election Impact on Stock Market Trends (Ongoing)

- Task: Conducting a comprehensive analysis of the impact of Indian general elections on stock market behavior, focusing on the reaction of Foreign Institutional Investors (FII) and Domestic Institutional Investors (DII). The project involved examining historical election data, stock market movements, and investment patterns to understand the sentiment and strategic decisions of FIIs and DIIs during the election period.
- **Objective Outcome:** The study will provide valuable insights into how political events influence investor behavior and market volatility, aiding in the development of strategic investment recommendations for navigating election-induced market fluctuations. It highlighted the significance of political stability and policy direction in shaping investor confidence and investment flows.

#### **Optimizing Customer Experience to Prevent Extra Charges with Design Thinking**

- **Task:** Applied design thinking methodology to identify and address specific customer pain points related to service charges at Urban Company. Collaborated with the customers to develop and implement various solutions aimed at preventing customers from paying extra. The project involved understanding customer needs, brainstorming potential solutions, and creating a prototype to test the effectiveness of the proposed changes.
- Objective Outcome: Successfully utilized design thinking strategies to develop customer-centric solutions that minimized unnecessary charges.
   Implemented practical solutions that enhanced transparency in billing and service communication, ensuring customers only paid for the services they needed. Created a prototype to test these solutions, leading to improved customer satisfaction and trust in Urban Company's service model.

#### CERTIFICATIONS

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Financial Modelling and Foundations of Business		2023 2023
POSITIONS OF RE		202
JAGSoM, Bengaluru	<ul> <li>Member – Capital Markets Committee</li> <li>Managed and curated content for the committee's social media pages, increasing engagement and through strategic posts and updates.</li> <li>Developed and implemented social media strategies to promote committee activities, events, and ir leading to increase in followers and engagement.</li> <li>Collaborated with committee members to ensure consistent and accurate information disseminatic all social media platforms.</li> <li>/olunteer – AIM-AMA Sheth Foundation Doctoral Consortium</li> <li>Volunteered to support workshops and discussions, enhancing the learning experience for partic the AIM-AMA Sheth Foundation Doctoral Consortium Global Marketing Consortium 2023</li> </ul>	nitiatives, on across <b>2023-2</b> !
POSITIONS OF RE	ONSIBILITY	
Activities	<ul> <li>As a Volunteer at PRIME TRUST NGO, Conducted extensive research in local markets of Pondi source suitable raw materials for manufacturing tote bags.</li> <li>Engaged with various suppliers to evaluate quality and negotiate favorable terms for procurement.</li> <li>Developed a comprehensive cost sheet, detailing the cost of raw materials from each vendor and cathe profit margin per bag for different material sources.</li> <li>Ensured cost-effectiveness and quality assurance by comparing vendor offerings and selecting viable options.</li> </ul>	alculated
SKILLS	Microsoft Excel, Financial Modelling	

**JAGSoM Placement Season 2023-25**