

ACADEMIC PROFILE			
PGDM – Finance	9.1 CGPA	Jagdish Sheth School of Management, Bengaluru	2025
B.E (Mechanical)	71.25%	Annamalai University, Chidambaram	2015
Class XII (CBSE)	65.80%	Central Public School, Samastipur	2011
Class X (CBSE)	76.70 %	Assembly of God Church School, Bettiah	2008
AREAS OF STUDY			
Security Analysis and Portfolio Management, Corporate Finance, Financial Risk Management, Derivatives, Behavioral Finance, Portfolio Theory, Business Valuation and Private Equity, Financial Trading Labs, Alternative Investments and Financial Systems and Markets.			
WORK EXPERIENCES		5 years and 4 months	
<b>Zigma Global Environ Solution Pvt. Ltd.</b>	<b>Earthmovers Incharge</b>	<b>September 2021 - January 2023</b>	
<ul style="list-style-type: none"> <li>Managed fleet operations for the Indian government's Smart City program, overseeing job modifications, troubleshooting, compliance, and daily cycle monitoring of Earthmovers, facilitated the processing of 1,500 tons of legacy waste per day under a 4.5 lakh tons contract</li> <li>Implemented cost-effective SOPs, reducing company expenses by 10%, bringing costs down from 63% to 53%</li> </ul>			
<b>IRC Logistics Ltd.</b>	<b>Mechanical Maintenance Engineer</b>	<b>June 2018 – September 2019</b>	
<ul style="list-style-type: none"> <li>Managed a fleet of Earthmovers, optimizing their utilization and performance through strategic planning</li> <li>Implemented preventive maintenance programs, significantly reducing equipment breakdowns and improving operational efficiency</li> <li>Ensured compliance with Tata Steel's safety measures, while also reducing company expenses through cost-effective practices</li> </ul>			
<b>Bhushan Power &amp; Steel</b>	<b>Mechanical Supervisor</b>	<b>August 2015 - April 2018</b>	
<ul style="list-style-type: none"> <li>As a Mechanical Supervisor at Bhushan Power &amp; Steel, I managed a fleet of 20 earthmover machines, overseeing their preventive maintenance to minimize breakdowns and maximize operational efficiency</li> <li>My responsibilities included leading maintenance teams, troubleshooting mechanical issues, and implementing process improvements to ensure the reliable performance of earthmoving equipment</li> </ul>			
INDUSTRY PROJECT			1 Month
<b>EdLightened</b>	<b>DCF Valuation analysis of UNOMINDA Company</b>		<b>November 2023 – December 2023</b>
<ul style="list-style-type: none"> <li>Conducted a comprehensive DCF analysis to determine the intrinsic value of Uno Minda, developing a detailed Excel model that included revenue forecasts, cost projections, and capital structure considerations. Performed industry research and sensitivity analysis to validate assumptions and mitigate risks. Valued the stock at ₹757.50, identifying it as undervalued relative to the market price at the time, leading to a recommendation to buy</li> </ul>			
ACADEMIC PROJECTS			
<b>Comparative Analysis of Active vs. Passive Investment Strategies in Nippon Small cap Fund</b>			
<ul style="list-style-type: none"> <li><b>Description:</b> Executed a detailed analysis of active and passive investment strategies within the Nippon Small Fund. Managed portfolio adjustments and corporate actions</li> <li><b>Output:</b> Generated a Compound Annual Growth Rate (CAGR) of 30% through passive strategies and 29% with active strategies over a 12-year period, surpassing the benchmark's performance of 14%</li> </ul>			
<b>Fundamentally Strong and Momentum-Based Portfolio Optimization</b>			
<ul style="list-style-type: none"> <li>Selected fundamentally strong, undervalued stocks and filtered those with positive momentum.</li> <li>Optimized the portfolio by varying weights to achieve the best Sharpe ratio.</li> <li>Evaluated risk through a variance-covariance matrix and plotted the efficient frontier and CAL.</li> <li>Outperformed the benchmark by generating an alpha of 3%</li> </ul>			
<b>Fundamental Analysis of Sun Pharma for Investment Decision</b>			
<ul style="list-style-type: none"> <li>Conducted quantitative and qualitative analysis of Sun Pharma, including ratio analysis (liquidity, solvency, efficiency, profitability).</li> <li>Evaluated financial health using Piotroski F-Score and Altman Z-Score.</li> <li>Assessed annual statements to support investment decision.</li> <li>Determined the investment grade of Sun Pharma by evaluating its financial health and performance through a comprehensive analysis, aiding in a well-informed investment decision.</li> </ul>			
CERTIFICATIONS			
Financial Modelling	EdLightened		2024
Financial Markets Equity Markets Analyst	Finlatics		2023
Research Analyst	NISM		2023
Excel Skills for Business: Advanced	Macquarie University (Coursera)		2023
POSITIONS OF RESPONSIBILITY			
JAGSoM, Bengaluru	<b>Fund Manager – Student Managed Investment Fund</b>		<b>2023 – 2025</b>
	<ul style="list-style-type: none"> <li>Oversaw the Students Managed Investment Fund, actively managing both equity and hybrid funds under Faculty Mentor</li> <li>Directed investment strategies and decisions for the equity and hybrid funds, ensuring optimal fund performance that yielded last year return of 56.55%</li> </ul>		
	<b>Coordinator-Capital Markets committee</b>		<b>2023 - 2025</b>
	<ul style="list-style-type: none"> <li>Led the capital markets committee by assigning tasks to sub-committees, setting agendas for EE meetings, and supervising sub-committee activities</li> <li>Organized events for skill development and self-evaluation, facilitated guest lectures, and engaged students in inter-college competitions</li> </ul>		
ACCOMPLISHMENTS			
<b>Competitions</b>	<ul style="list-style-type: none"> <li>Participated in Virtual Stock Market @ IIT Mumbai trading competition where I generated returns of more than 6% in 3 days.</li> </ul>		
<b>SKILLS</b>	<ul style="list-style-type: none"> <li>Financial Modelling, Technical Analysis, Excel, Prowess IQ, Bloomberg Terminal</li> </ul>		