VED TUSHAR KOLHE

ACADEMIC PROFILE

PGDM Finance	7.2 CGPA	Jagdish Sheth School of Management, Bengaluru	2025
B.E – Mechanical Engineering	87.49 %	Smt. Kashibai Navale College of Engineering, Pune	2022
Diploma (Mechanical)	80.53 %	G H Raisoni Institute of Engineering and Business Management, Jalgaon	2019
Class X (State Board)	80.20 %	B G Shanbhag Vidyalaya, Jalgaon	2016

AREAS OF STUDY

Advance Derivates, Financial Trading Lab, Technical Analysis, Corporate Finance, Business Valuation, Advance Fundamental Analysis, Business Strategy and Simulation, Financial Systems and Markets, Proficiency in Business Tools

INTERNSHIP(S)   3 Months

Soyo Systems, Jalgaon	**Intern Engineer**	**Jan 2021 – Mar 2021**

- Assisted in the assembly and production of transformers, ensuring quality control and adherence to production schedules.
- Conducted routine inspections and testing of transformers, troubleshooting issues to maintain efficiency and compliance with technical specifications.
- Gained hands-on experience with various tools and equipment used in the transformer assembly process.

ACADEMIC PROJECT(S)

Back testing of Option strategies in Live market

- Strategy Testing: Conducted an in-depth test of the short strangle options strategy using real market data, analyzing its performance across various market conditions to identify strengths and areas for improvement.
- Better Risk Control: Improved risk management by identifying key risk factors during testing, adjusting strike prices, and setting more precise stop-loss levels to minimize potential losses during volatile market periods.
- Improved Trading: Enhanced trading efficiency by refining trade execution, optimizing strike price and expiration date selection, and leveraging automation tools to achieve more consistent returns and reduce operational risks.

Active Investing vs. Passive Investing Analysis

- Portfolio Creation: Invested equally in each stock from the Nifty Midcap 100 list to create a diversified portfolio, spreading risk across multiple sectors.
- Performance Comparison: Monitored and compared the portfolio's performance against the Nifty Midcap 100 index, evaluating returns and volatility.
- Analysis of Results: Analyzed whether the portfolio outperformed or underperformed the index, identifying key factors and refining strategies based on the findings.

Proficiency in Business Tool

- Excel Tracking System: Created and set up a Microsoft Excel system to record and manage driver commissions at Annapurna Stone Crusher Pvt. Ltd., making payment processes smoother and more accurate.
- User-Friendly App: Designed an easy-to-use app interface to simplify how data is entered and reported, making commission management more efficient.
- Improved Efficiency: The new system and app improved the overall efficiency and accuracy of managing driver commissions.

CERTIFICATIONS

Derivatives- Option and Futures	Coursera	2024
Alternative approaches of Investment	Coursera	2024
Advance Excel	VIP Computers	2018
Bloomberg Finance Fundamentals	Bloomberg	2024

POSITIONS OF RESPONSIBILITY

JAGSoM, Bengaluru	Committee member – Capital Markets Committee 2023 - 2025
	- Creating Detailed Finance Posts: I research and gather in-depth information on various finance topics, such as investment strategies, market trends, and financial planning. I then create detailed and informative posts to share on our social media platforms, ensuring our audience gains a clear understanding of these topics.

ACCOMPLISHMENTS

Competitions and Activities	- Presented a Hill Assist Control System project at the International Conference of Ideas and Innovation, aimed at enhancing vehicle safety on inclines by preventing rollback. The system uses mechanical gears for precise control, improving automotive performance and boosting driver confidence.
	- Volunteered as a mentor at BRIGHT FUTURE NGO, providing career guidance, resume building, and technical skills training to students. Conducted a survey with over 25 candidates and gathered feedback through interviews, resulting in targeted improvements to the mentorship program.
SKILLS	Technical Analysis, Advance Excel, Power BI, SQL, Python, Financial Modelling