

ACADEMIC PROFILE			
PGDM Business Analytics	8.10 CGPA	Jagdish Sheth School of Management (JAGSoM), Bengaluru	2025
B.Com Bachelor of Commerce	74.57%	Mangalore Academy of Professional Studies, Mangalore	2023
Class XII (Karnataka Board)	72.83%	Mangalore Academy of Professional Studies, Mangalore	2020
Class X (CBSE)	68.80 %	Canara High School, CBSE, Mangalore	2018
AREAS OF STUDY			
Business Data Visualization, Data Management Systems & Data Engineering, Coding Business Applications in R & Python, Business Forecasting, Cloud Computing for Business Value, Introduction to AI ML, Unstructured Data Analysis, Data Pre-processing for Analytics			
ACADEMIC PROJECT(S)			
<b>Enhancing Database Management in Healthcare.</b>			
<ul style="list-style-type: none"> <li>Optimizing Patient Appointment System with SQL.</li> <li>Objective: To reduce patient waiting times and improve appointment scheduling efficiency using a Database management system.</li> <li>Need: Long waiting times due to inefficient data management of doctor availability and patient appointments.</li> <li>Solution: Implemented a PostgreSQL database to manage doctor schedules, patient appointments, and billing.</li> <li>Impact: Reduced patient waiting times by 30%, improved patient satisfaction by 20%, and increased overall hospital efficiency through enhanced data management and streamlined scheduling processes.</li> </ul>			
<b>Seasonal Trends in Clothing Preferences through Sentiment Analysis.</b>			
<ul style="list-style-type: none"> <li>Objective: Analyze trends over time and the types of clothing preferred according to seasonality.</li> <li>Solution: Data collection, text preprocessing, sentiment analysis, and topic modeling to uncover seasonal clothing preferences.</li> <li>Insights: Improve category expansion, inventory management, customer engagement, loyalty programs, user experience, and competitive pricing.</li> <li>Impact: Enables fashion brands to make data-driven decisions, enhancing customer engagement, inventory management, and competitive edge.</li> </ul>			
<b>Stock Price Prediction Using ML Model.</b>			
<ul style="list-style-type: none"> <li>Machine Learning Project: Developed a project in Jupyter Notebook to predict Prestige Company's stock prices using LSTM and Random Forest models.</li> <li>Data Preprocessing and Model Training: Conducted data preprocessing, model training, and evaluation to ensure accurate predictions with historical stock price data.</li> <li>LSTM and Random Forest Models: Built and compared LSTM and Random Forest models, with LSTM achieving an RMSE of 34.96 and a prediction error of 4.62%, and Random Forest achieving an RMSE of 61.09 and a prediction error of 6.99%.</li> <li>Predictive Analytics: Demonstrated practical application of predictive analytics in financial markets, showcasing LSTM's superior accuracy for time series prediction.</li> </ul>			
CERTIFICATIONS			
Creating Dashboards and Storytelling with Tableau		University of California, Davis (Coursera)	2024
Neural Networks and Deep Learning		DeepLearning.AI (Coursera)	2024
Excel Power Tools for Data Analysis		Macquarie University (Coursera)	2024
Fundamentals of Visualization with Tableau		University of California, Davis (Coursera)	2024
Python		IICT Computer Education	2023
Oracle SQL		Manipal Institute of Computer Education (MICE)	2023
Data Analysis with Python: NumPy, Pandas		Maven analytics (Udemy)	2023
POSITIONS OF RESPONSIBILITY			
JAGSoM, Bengaluru	<b>Head Member of Academic Committee</b>		<b>2023 - 2025</b>
	<ul style="list-style-type: none"> <li>Event and Social Media Management: Organized events and workshops, and managed social media for insights.</li> <li>Data Tracking and Backend Management: Tracked student achievements and handled backend tasks for registration and data management.</li> </ul>		
	<b>Associate - Corporate Partnership Officer (Kanyathon)</b>		<b>2024</b>
	<b>Leadership in Convocation Ceremony</b>		<b>2024</b>
	<ul style="list-style-type: none"> <li>Led the planning, organizing, and executing of a convocation ceremony for 300 students, ensuring a seamless and memorable event through effective project management and coordination.</li> </ul>		
ACCOMPLISHMENTS			
Competitions and Activities	<ul style="list-style-type: none"> <li><b>Shark Tank Pitch: Revolutionizing Transport Services:</b> Pitched on Shark Tank, featuring an app that streamlined logistics and improved communication.</li> <li><b>Design Thinking Activity:</b> Developed a prototype app to bridge the communication gap between parents and teachers at Growing Tots, enhancing parent-teacher interaction and access to important school information.</li> <li><b>Social Immersion Program:</b> Analyzed educational needs and implemented interactive activities to improve critical thinking and language proficiency.</li> </ul>		
SKILLS	SQL, Python, Microsoft Excel, Data Visualization (Tableau, Power BI), R programming		