# TULASI THANMAI CHANNA

## ACADEMIC PROFILE

PGDM – Business Analytics	8.5 CGPA	Jagdish Sheth School of Management (JAGSoM), Bengaluru	2025
BBA-Business Analytics	87.02 %	Koneru Lakshmaiah Deemed to be University, Vaddeswaram	2023
Class XII (APBIE)	92.6 %	Master Minds Junior College, Vijayawada	2020
Class X (CBSE)	89.80 %	Nalanda Vidyaniketan, Vijayawada	2018

### **AREAS OF STUDY**

Database Management System, Big Data & Cloud Computing, R & Python, Data Visualization, Statistics & Probability, Business Requirements Analysis, Project Management, Business Forecasting, Unstructured Data Analytics, Data Pre-processing, Modelling, Operations Optimization

## **INTERNSHIP(S)**

#### ULead (Marketing and HR Intern)

May 2021 – Sep 2021

4 Months

- Facilitated the conversion of 4 deals per month.
- Contributed to marketing and HR initiatives.
- Managed marketing campaigns, customer interactions, and lead conversions.
- Oversaw a team of 7 throughout the process.

#### NullClass, Bengaluru

UnSchool, Hyderabad

Intern

## Aug 2024 – Nov 2024

- Developed data visualizations to analyze and present complex datasets, utilizing charts and graphs for clear insights into workforce and market trends.
- Preprocessed data to ensure accuracy and reliability in analysis, like data cleaning.
- Integrated interactive features using HTML to enhance data presentation and user experience, providing dynamic and engaging visualizations.

## ACADEMIC PROJECT(S)

#### Intelligence-Based Career Dashboard for High School Students

- Objective: Designed an interactive dashboard to help high school students explore career choices and further education opportunities based on their intelligence profiles and competencies.
- Analysis: Mapped intelligence types to suitable careers, presenting data through dynamic visualizations.
- Impact: Provided a user-friendly dashboard for 230+ students across 2 schools, aligning their talents with appropriate career paths and facilitating informed decision-making.

#### Streamlining Patient Care: End-to-End Business Processes

- Objective: Developed an end-to-end business process to streamline patient care at Neo Hospital by creating a comprehensive sample database.
- Business Need: Enhanced patient care processes by addressing inefficiencies in data handling and management, leading to improved operational efficiency at Hospital Neo.
- Description: Focused on data engineering by implementing robust database management systems and executing DDL and DML queries.
- Tools & Skills: Utilized SQL and pgAdmin (PostgreSQL) to design and optimize databases.

#### **Stock Price Prediction using ML Models**

- Objective: Developed an academic project in Jupyter Notebook to predict RELIANCE stock prices, showcasing the practical application of AI/ML techniques.
- **Description:** Conducted data preprocessing and implemented model training and evaluation to ensure precise and reliable predictions.
- Analysis: Leveraged predictive analytics to forecast future stock movements using historical data, demonstrating advanced machine learning skills in financial contexts.

#### Customer Sentiment Analysis: Key Insights for Enhancing Radisson Blu

- Business Need: Radisson Blu needed to understand customer sentiments to enhance service quality across all branches.
- **Objective:** Analyze customer reviews to identify key positive and negative feedback for service improvement.
- Analysis: Collected reviews through web scraping and performed EDA with data preprocessing techniques and conducted sentiment analysis
  to identify key pros and cons using TF-IDF and polarity checks.
- Impact: Provided actionable insights and suggestions to improve customer satisfaction and enhance brand reputation.

#### CERTIFICATIONS

Project Management Capstone	IBM(Coursera)	2024
SQL for Data Science	University of California, Davis (Coursera)	2024
Creating Dashboards and Storytelling with Tableau	University of California, Davis (Coursera)	2024
Excel Skills for Business: Advanced	Macquarie University (Coursera)	2023
SAP-Human Resource Management	SAP	2022

#### POSITIONS OF RESPONSIBILITY



<ul> <li>Member in Data and Information Team for Kanyathon</li> <li>Data Entry of students registered and Data Cleaning of the data.</li> </ul>	2023 - 2025
Documentation of the data.     Member in Placement Preparation Book	2024
<ul> <li>Prepared a Docket on Data Management Systems and Data Engineering</li> </ul>	
<ul> <li>Attended All India Stockist Meet for Arham Medisales LLP that is held in Singapore</li> <li>Achieved Grade 4/8 in Theory of Music from Trinity College of London, showcasing solid t knowledge and understanding.</li> </ul>	theoretical
• Attained Grade 3/8 proficiency in Electronic Keyboard, from Trinity College of London.	
<ul> <li>PR and Innovation &amp; Creativity Core Head National Music Fest, RAAGA</li> </ul>	
POSTGRESQL, Big data, Data warehousing, MS Excel, SPSS, Python, R, EDA, Tableau, Statistics	, Power Bl
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#### JAGSoM Placement Season 2024-2025