Taalla Rhanu



9347461212 Link	edIn		Teena bhanu	Indian Institute of Technology Mandi
EDUCATION				
MBA (DS & AI)		2023-2025	Indian Institute of Technology, Mandi	8.55/ 10 CGPA
B.B.A. (Transportation Management)		2020-2023	Gati Shakti Vishwavidyalaya (erstwhile NRTI), Vadodara	8.96/ 10 CGPA
Diploma in Data Science		2020-2023	Indian Institute of Technology, Madras	8.32/ 10 CGPA
PROFESSIONAL Fyn Mobility, Data An				May' 24-Present
Responsibilities	Worked wit	h marketing team	for onboarding, sourcing, and vehicle service KPIs, in tracking the real time performance of the ongoing or and app adoption by 20% through real-time tracking	driver referral program.
Hapag-Lloyd, Management Intern				Jun'22 – Jul'22

Responsibilities

- Managed a **6-week** project delving into vendor GST compliance to identify root causes of input tax credit imbalances
- Acquired data on 2000+ invoices from 200+ vendors across India to address compliance issues in GST invoicing
- Identified 5+ issues and pointed out 2 concerning with 60% of vendors and causing input tax credit imbalances

Indian Railways, Research Intern

Responsibilities

- Led a thorough analysis of last-minute travellers in the Indian Railways, examining their characteristics.
- Devised 3 strategies to optimize one-hop travels, to enhance experience and capture last-minute travel traffic
- Identified bottlenecks at Visakhapatnam railway station and recommended 3 solutions for improved traffic flow.

COURSEWORK

Project- Taxi Fare Guru: Taxi fare prediction challenge

- Developed and optimized 5+ regression models like Linear, Lasso, RandomForest to enhance taxi fare prediction
- Conducted thorough exploratory data analysis and feature engineering, evaluated models using cross-validation
- Achieved a standout performance in the Kaggle competition, securing Top 10% position among 700 participants

Project- Report on Pricing Tactics and Revenue Sharing in Fast Food Restaurants

Academic Projects

- Analyzed pricing tactics like bundle pricing, add-ons, channel-based offers used by major Indian fast-food chains.
- Examined revenue-sharing models between these companies and their franchisees, including fees and royalties.
- Explored the adaptability of these pricing strategies to other industries like e-commerce and FMCG.

Project Portfolio Link

Project - Report on the Palk Strait Fishing Dispute Analysis

- Analyzed historical, economic, and environmental drivers of the Palk Strait dispute between India and Sri Lanka.
- Utilized systems thinking tools to model the interplay of stakeholders and variables contributing to the conflict.
- Assessed interventions like patrolling, trawling, and kelp farming, considering potential counterintuitive effects.

AWARDS & ACHIEVEMENTS

Case Competition	• Secured 2 nd in the Aixcelerate case competition, focusing on the feasibility of a credit card fraud detection.	2024
Internship	• Awarded employee of the month for the month of June at Fyn Mobility for continuously performing well.	2024
Academics	 Certified in Microsoft Azure Data Fundamentals, covering databases, warehouses and related technologies. Certified in Microsoft Azure AI Fundamentals, focused on AI workloads like computer vision and Gen AI. Achieved 3rd rank in the institute among 120+ students and 2nd overall in the BBA batch over 3 years. Awarded a 100% tuition fee waiver for 3 years, totaling over 0.2 million, for consistent academic excellence. 	2023 2023 2023 2023
Leadership Experience	 Organizing Committee, Aujasya, Annual sports fest Managed INR 50,000+ for executing the 10 day long annual sports fest with 150+ participants in 15+ sports Conducted over 50 matches with 30+ participating teams as the in-charge of the carrom tournament. House Prefect, Gajapathi House Led Gajapathi House to triumph in inter-house dramatics, cross-country, and football championships Managed procurement and distribution of store items, meeting the house's clothing and accessories needs 	2023
	 Represented the IIT Mandi Hockey Team in the college fest, and was instrumental in winning silver medal 	2023
Extra-Curricular	 Key player in gold medal-winning football team, leading Rajdhani Eagles to victory in overall championship Awarded gold in doubles carrom out of the 20+ participating teams in the college sports competition 	2023 2022 2021

SKILLSET(S)

- Proficient in data analysis tools including Python and Excel for comprehensive data processing.
- Skilled in statistical analysis and hypothesis testing, leveraging MS Excel for accurate insights.
- Experienced in web scraping techniques using BeautifulSoup and Selenium to gather and process data.
- Adept at creating impactful data visualizations using Power BI and Metabase for clear and actionable insights.
- Proficient in SQL for ETL processes to efficiently extract, transform, and load real time data.
- Strong problem-solving and critical-thinking abilities, with a focus on data-driven decision-making.
- Excellent communication and teamwork skills, essential for collaborative projects and presentations.