

Tanay Mehendale

College Station, TX | tanay.mehendale@tamu.edu | [LinkedIn](#) | +1 (979)-344-3679

EDUCATION

Texas A&M University <i>Master of Science in Management Information Systems</i> Courses: Advanced Data Management, Data Warehousing, Statistics & Big Data, Data Mining	College Station, TX May 2025
Sardar Patel Institute of Technology <i>Bachelor of Technology in Electronics and Telecommunication Engineering</i>	Mumbai, India May 2021

SKILLS

Data: Exploratory Data Analysis (EDA), Statistical Analysis, A/B Testing, Dashboard creation, KPI Reporting, Business Intelligence, Extract Transform Load (ETL), Data Cleaning, Data Quality Management, Data Modeling
Tools: Tableau, AWS Redshift, SQL Server, SSAS, SSRS, Microsoft Excel, Power BI
Programming: SQL, Python, R, SAP ABAP
Certifications: EDA in SQL, Data Analytics in R, Data Visualization in Tableau, Professional Scrum Master I

EXPERIENCE

Texas A&M University Graduate & Professional School <i>Business Process Analyst</i>	College Station, TX Apr 2024 – Jul 2024
<ul style="list-style-type: none">Achieved a 60% process optimization by automating 54 Google Sheets using Google Apps Script, JavaScript and Python impacting more than 80 stakeholdersStreamlined admissions process to improve applications processing by 7.5% through a collaboration with the Office of Admissions	
LTIMindtree <i>Senior SAP Technical Consultant</i>	Mumbai, India Jun 2021 – Jun 2023
<ul style="list-style-type: none">Analyzed and transformed complex business requirements into data-driven SAP solutions, handling datasets of 100,000+ records using SQL & ABAP queries along with data manipulation techniquesPartnered with global teams to resolve 30+ technical issues, reducing turnaround time by 13% and improving client satisfaction and stakeholder relationships	
<i>Associate SAP Consultant - Intern</i>	Jan 2021 – Jun 2021
<ul style="list-style-type: none">Collaborated with cross-functional teams to gather requirements and translate them into analytical solutionsDeveloped data visualization dashboards using Tableau to track KPIs and present insights to the senior leadership, enhancing strategic decision-making	

PROJECTS

Data Warehouse for Retail Analytics using Microsoft SQL Server	Sep 2024 – Dec 2024
<ul style="list-style-type: none">Implemented end-to-end big data warehouse using Kimball approach processing 1M+ records across 2 data marts to solve 5 critical business questionsBuilt ETL/ELT processes using SQL Server Integration Services (SSIS), implementing 12+ transformations and complex derived calculationsArchitected multi-tool BI solution using SSRS, SSAS, and Tableau, analyzing 6 years of retail data across 5 business metrics with specialized visualization strategy for each requirement	
Customer Churn Analysis in Tableau (Link)	Jun 2024 – Jul 2024
<ul style="list-style-type: none">Analyzed customer behavior patterns for 6,600+ telecom customers using Tableau, creating interactive dashboards to identify key factors affecting customer retentionDeveloped data visualizations to analyze customer demographics across 15+ age groups, enabling targeted customer engagement strategies and reducing customer attrition	
Market Basket Analysis in R (Link)	May 2019 – Jun 2019
<ul style="list-style-type: none">Conducted market basket analysis using R on 9,000+ grocery transactions, that provided data-driven recommendations for cross-selling strategiesLeveraged R programming to analyze customer purchasing patterns across 170+ unique products that assisted in strategic decision-making for product placement and inventory management	

LEADERSHIP

Head of Marketing Communications Business IT Students (BITS)	Sep 2023 – Present
<ul style="list-style-type: none">Led digital marketing initiatives for BITS, engaging 230+ students across 7 diverse eventsOrganized flagship "Chat with MIS Interns" event, facilitating 13+ alumni interactions	