

Vadapalli Chiranjeevi Sai Nitheesh

PROFESSIONAL SUMMARY

Aspiring Data Analyst with strong skills in SQL, Excel, and Power BI, experienced in analyzing customer and sales data to generate actionable insights. Led projects like the Chinook SQL analysis, focusing on customer behavior, churn analysis, and lifetime value modeling. Proficient in creating interactive dashboards, data cleaning, and presenting clear data-driven stories for strategic decision-making.

EDUCATION

Bachelor of Engineering (Electronics and Communication Engineering) Amrita Vishwa Vidyapeetham, Bengaluru, Karnataka	2020 - 2024 Grade: 64.0%
Intermediate (Class XII) Tirumula Junior College, Visakhapatnam, Andhra Pradesh	2018 - 2020 Grade: 9.5/10.0
Matriculation (Class X) Narayana School, Srikakulam Andhra Pradesh	2017 - 2018 Grade: 9.3/10.0

INTERNSHIPS

Data Analyst Intern October 2025 - December 2025
Orange Health Labs Bengaluru

- Built **Excel-based operational performance models** to track **daily workload, efficiency, and SLA compliance**.
- Cleaned and audited large datasets using **Power Query**, improving **data accuracy** and reducing **manual reporting effort**.
- Analyzed **SLA deviations, turnaround time (TAT), and resolution bottlenecks**, providing **actionable insights** to support operational decision-making.

Graduate Apprentice Trainee March 2025 - August 2025
Bharat Petroleum Corporation Limited Visakhapatnam

- Worked with 4+ **PLC'S-based systems**, enhancing automation efficiency and reducing manual intervention by **20%**.
- Contributed to 3 **scheduled maintenance activities**, ensuring zero downtime and extending equipment lifecycle.
- Assisted in **calibration and troubleshooting** of over **20 field instruments**, improving measurement accuracy by **15%**.
- Followed strict **HSE (Health, Safety, and Environment)** protocols, maintaining 100% safety compliance during field operations.
- Documented and updated **technical reports** and **maintenance logs**, improving team visibility and audit readiness.

PROJECTS

Bank CRM Intelligence Dashboard June 2025
Tools Used: **SQL, Power BI (DAX, Power Query), Microsoft Excel (Advanced)**

- Designed an interactive Power BI dashboard to track **Churn Rate, Retention Rate, Active vs Inactive Customers, and Customer Lifetime Value (CLV)**.
- Analyzed churn patterns using KPIs such as **Credit Score, Tenure, Balance, and Product Usage**, highlighting key drivers of attrition.
- Delivered insights that linked **credit card rewards to improved retention**, recommending engagement strategies to reduce churn.
- Performed **data extraction and transformation using SQL and Excel**, ensuring data accuracy and enabling seamless integration into Power BI for advanced visualization.

Chinook Music Store Analytics April 2025
Tools Used: **MySQL, SQL Workbench, Excel, Google Sheets,**

- Performed data analysis on the **Chinook music store dataset** using SQL (joins, subqueries, window functions).
- Answered key business questions such as **total customers, top-spending customers, top artists, and popular genres**.
- Analyzed **customer retention vs. churn** to study active and inactive segments.

- Created **KPIs** including **Customer Lifetime Value (CLV)**, **churn rate**, and **product usage trends** to summarize business performance.

Zomato Restaurant Analysis

March 2025

Tools used : Excel, Data Cleaning, Dashboarding, Data Analysis

- **Problem Identified:** Found that existing Zomato markets (like India UAE) are highly saturated with restaurants, creating a need to explore **underserved regions with strong customer demand**.
- **Data Cleaning**
Analysis: Cleaned and standardized **10K+ restaurant records** (missing values, duplicates, inconsistent city/country names) and performed **Exploratory Data Analysis (EDA)** on metrics such as restaurant density, average ratings, cuisine diversity, cost trends, and delivery availability.
- **Key Insights Delivered:** Designed an **interactive Excel dashboard** with KPIs (Average Rating, Restaurant Count, Cuisine Coverage, Delivery Readiness) and recommended **5 high-potential underpenetrated markets**, highlighting the **top 3 cities** with strong ratings, high cuisine diversity, and low competition for expansion.

CERTIFICATIONS

Professional Certification in Data Science And Ai Newton School

February 2025

- Currently pursuing a comprehensive Newton s Data Science certification program encompassing data analysis, machine learning, statistical modeling, and data visualization.
- Gained proficiency in SQL, Power BI, spreadsheet applications, and statistical methodologies to effectively harness the power of data for informed decision-making.
- Acquiring practical skills to drive data-driven decisions, empowering future endeavors in the dynamic and rewarding realm of data science

SKILLS

Computer Languages: Python, SQL

Data Tools: Power BI

Software Packages: Matplotlib, Excel, MySQL

Soft Skills: Time management, Decision-making, Communication Skills

Others: Spreadsheet, Analytics

EXTRA-CURRICULAR ACTIVITIES

Vice President, Chethana Club – Amrita Vishwa Vidyapeetham

- Led and organized sports activities, including cricket, football, badminton, tennis, and indoor games.
- Coordinated intra and inter-university tournaments, promoting teamwork and sportsmanship.
- Enhanced student engagement by fostering a dynamic and inclusive sports culture on campus.

Senior Executive, Prerana – The Social Outreach Club

- Organized and participated in social initiatives, including blood donation camps, cleaning drives, and visits to orphanages.
- Led efforts to conduct educational sessions in local government schools, promoting learning opportunities for underprivileged students.
- Coordinated outreach programs to enhance community engagement and social responsibility among students.