

# Chawhan Bhoomika

 ChawhanBhoomika |  bhoomikachawhan |  bhoomikachawhan07@gmail.com |  
 +91 9347213486 |  Hyderabad, Telangana

## SUMMARY

Data Analyst skilled in SQL, Excel, and Power BI, with experience in data cleaning, visualization, and forecasting. Adept at transforming complex datasets into actionable insights to support business decisions. Strong problem-solving, analytical thinking, and attention to detail, with a commitment to continuous learning and improving operational efficiency.

## SKILLS

Languages/Tools	Excel, SQL, Python (Pandas, NumPy), Power BI, Tableau
Data Concepts	Data Cleaning, Forecasting Basics, Data Structures, Data Transformation
Databases	MySQL / PostgreSQL
Other	Data Visualization, Reporting, Dashboard Development
Soft Skills	Problem-Solving, Logical thinking, Communication, Teamwork, Adaptability to learn

## PROJECTS

### Customer Behavior Analysis (*Python, SQL, Power BI*)

[View](#)

- Analyzed 3,900 customer records to identify purchasing patterns and demographic behavior.
- Performed data cleaning, exploratory analysis, and SQL-based customer segmentation, improving data accuracy by over 95%.
- Designed interactive Power BI dashboards to visualize high-value customers and revenue trends.

### Northwind Traders – Sales Analysis Dashboard (*Power BI, SQL, Excel*)

[View](#)

- Built an end-to-end Power BI solution analyzing 830+ orders, 90+ customers, and 50+ products using a star-schema data model.
- Developed 20+ DAX measures and four interactive dashboards for sales, product, customer, and employee performance.
- Identified revenue trends, top products, regional performance, and shipping delays to support data-driven decision making.

### American Express User Exit Prediction (*Python, Scikit-Learn*)

[View](#)

- Processed 9,927 records with 10 features, performing data cleaning, encoding, and feature scaling.
- Designed and tuned a three-layer Artificial Neural Network to model customer churn behavior.
- Evaluated model performance using accuracy, precision, recall, F1-score, and ROC-AUC metrics.
- Conducted exploratory data analysis and visualizations to identify key churn patterns.

## EDUCATION

### Bachelor of Computer Applications (BCA)

Graduation Year: 2025

Saanvi Degree College for Women, Hyderabad

CGPA: 8.86

*Relevant Coursework:* Data Analytics, Database Management Systems, Statistics, Machine Learning, Supply Chain Analytics (basic)

## CERTIFICATIONS

- **Data Analytics Program** — Acciojob
- **Python and SQL for Data Science** — Scaler
- **Customer Engagement: Problem Solving and Process Controls** — IBM SkillsBuild