



# JASBEER

## PROFILE SUMMARY

- Previously worked as an **Application Development Associate at Accenture.**
- Expertise in **data analytics and interpretation** in the technology sector.
- Comprehensive understanding of the concept of **Data Science - Advanced Analytics, Predictive Modeler, Machine Learning Algorithm.**
- Expertise in conducting **full lifecycle analysis** including **data gathering & cleansing**, deep dive advanced **statistical analysis** & recommendations to optimize performance.
- Providing **data-driven, action-oriented solutions** to challenging business problems.
- Possess robust foundation in **statistics, programming & data analysis**, complemented by practical experience in applying Machine Learning Algorithms to address real-world challenges.
- Proficient in **programming languages such as Python**, with a strong interest in utilizing **data visualization tools like Tableau.**

## WORK EXPERIENCE

**Accenture | Gurugram | Application Development Associate | Sep'21-Dec'23**

### Key Result Areas:

- Spearheaded the development & deployment of robust data collection systems and analytics solutions.
- Interpreted data findings, employing advanced statistical techniques, and delivered comprehensive reports on an ongoing basis.
- Sourced data from primary and secondary sources, maintaining databases and data systems for optimal accessibility and reliability.
- Recognized, scrutinized and interpreted trends and patterns within complex datasets, facilitating informed decision-making processes.
- Utilized data visualization tools like Tableau to present insights effectively.
- Crafted and augmented SQL queries for efficient extraction, transformation and loading (ETL) of data from diverse sources for analytical purposes.
- Performed routine data validation and quality assurance checks to uphold the precision and integrity of analytical outcomes.
- Played a pivotal role in preparing & delivering insightful reports, dashboards, and data-driven endorsements to clients and internal stakeholders.
- Collaborated closely with clients to understand their unique business needs and translated them into actionable data requirements.
- Mapped client's requirements, performing system analysis and finalization of technical / functional specifications and high level design documents for the project.
- Analyzed & processed complex data sets using advanced querying, visualization & analytics tools.
- Identified, measured & recommended improvement plans for KPIs for all business areas.
- Organized workshop for business users for User Acceptance Testing (UAT); designed go-live PPTs and user training manuals.

### Highlights:

- Implemented data visualization techniques resulting in a **25% increase** in data-driven decision-making efficiency.
- Led a data validation initiative, ensuring a **20% improvement** in the accuracy and reliability of analytical results.
- Contributed to the enhancement of reports and dashboards, resulting in a **20% increase** in client engagement.

## PERSONAL PROJECT

**Data Analysis for Leading Brazilian Retailer**

### Description:

- Performed extensive data analysis for a leading Americas retailer, concentrating on their operations in Brazil.
- Utilized SQL to extract actionable insights, thereby refining business strategies.
- Delved into the dataset to uncover crucial information regarding data types, customer demographics, and emerging trends.
- Identified noteworthy e-commerce patterns, including seasonal fluctuations and consumer purchasing behaviors.
- Analyzed order patterns to visualize regional distribution & assess the economic impact.
- Explored sales dynamics, delivery timelines & preferred payment methods to facilitate strategic enhancements.
- Facilitated enhancements in marketing, supply chain management & customer service, enhancing satisfaction levels & operational efficiency for superior business performance.

## CONTACT

✉ jasking1999@gmail.com  
☎ +91 8076733550

## EDUCATION

- B.Tech. Computer Science & Engineering | J.C Bose University of Science and Technology, YMCA | Faridabad | 2021
- 12<sup>th</sup> | Board | Rawal International School | Faridabad | 2017

## CERTIFICATIONS

- GenAI | Google | 2024
- Data Analytics & Visualization | 2024
- Data Science BCG | 2024
- Python for Machine Learning with Numpy, Pandas & Matplotlib | 2021
- Python with Data Science, Machine Learning and Artificial Intelligence | 2021

## CORE COMPETENCIES

- Data Science
- Business Analysis
- Requirement Gathering
- Predictive Modelling & Machine Learning
- Software Development Lifecycle
- Go-live Support
- Data Modeling
- Programming
- Data Warehousing
- Business Intelligence
- Documentation
- Agile/ Scrum Methodologies
- Data Visualization

## TECHNICAL SKILLS

- Python
- Numpy
- Pandas
- MS Excel
- AWS
- SQL
- Cloud
- Spark Solutions
- Confluence
- Pipeline
- Jira
- Tableau
- Tensorflow

## SOFT SKILLS

Communication    Enthusiastic  
Analytical        Team Management  
Adaptability     Problem-solving

## PERSONAL DETAILS

- Date of Birth: 7<sup>th</sup> February 1999
- Languages: English and Hindi
- Address: Faridabad, Haryana-121004