# Srishti Kesarwani

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#### PROFESSIONAL SUMMARY

Aspiring Data Analyst with practical experience in SQL, Excel, and Power BI. Currently upskilling through Newton School's Professional Certificate Course in Data Science, building a strong foundation in data analysis, visualization, and problem-solving to support data-driven business decisions.

### **EDUCATION**

Bachelor of Technology (Computer Science) 2015 - 2019 Shambhunath Institute of Engineering and Technology Grade: 70.05\% Intermediate (Class XII) 2013 - 2014 Central Board of Secondary Education Grade: 55.0% 2011 - 2012

Matriculation (Class X) Central Board of Secondary Education Grade: 7.0/10.0

### EXPERIENCE

Software Engineer

November 2021 - March 2024 Zebra Technologies Pune, Maharashtra

- Developed and optimised SQL queries to support data-driven product insights and performance monitoring.
- Collaborated with cross-functional teams to analyse system logs and improve operational efficiency through SQL-based analytics.
- Automated data validation and reporting workflows using advanced Excel formulas, pivot tables, and VBA macros.
- Utilised Java to build and maintain backend modules, improving system scalability and reliability.
- Created reusable data models and logic components for integration between Excel-based dashboards and backend APIs.

## **PROJECTS**

# Chinook Music Store (Github) (Demo)

March 2025

- Conducted data analysis on the Chinook Music Store database using SQL to uncover sales and customer insights.
- Identified top-performing genres, artists, and albums based on sales performance.
- Analyzed customer purchasing behavior across different countries and regions.
- Used SQL joins, aggregations, subqueries, and window functions to extract key business intelligence.
- Delivered recommendations to improve marketing strategies and optimize inventory based on data-driven insights.

### Zomato Restaurants Analysis (Github) (Demo)

January 2025

- Analyzed the Zomato restaurant data to gain the insights of the restaurant performance
- Created visuals to identify the trends and scope for opening new restaurants
- Conducted in-depth competitor analysis for Zomato in the food delivery industry, assessing market share, customer ratings, delivery time, pricing strategies, and service coverage.
- Delivered actionable insights to highlight market trends,
- Skills/Tools : Spreadsheet, PowerPoint, MsWord

## **CERTIFICATIONS**

### Professional Certificate Course In Data Science Newton School

October 2024

- Currently pursuing the Professional Certificate Course in Data Science from Newton School, focused on developing analytical skills through training in Excel, SQL, statistics, and data visualization.
- Worked on projects such as Zomato Restaurant Analysis using Excel , Meta Analysis using SQL and HR Analytics Dashboard using Power BI.

Build apps with XML & Jetpack Compose - Master MVVM, Retrofit, ROOM DB, Firebase, Jetpack, MySQL, JSON and Much More... Udemy June 2024 • Learned Kotlin fundamentals, OOP, data structures, and functional programming. Built Android apps using XML Jetpack Compose with MVVM architecture. Implemented Room DB, Retrofit, Firebase, and MySQL integration. Covered data persistence, Jetpack components, coroutines, JSON parsing, and dependency injection.

# **SKILLS**

Computer Languages: Java, NoSQL, SQL, Python

Data Tools: Power BI

 ${\bf Software\ Packages:\ MySQL,\ Excel,\ React}$ 

Soft Skills: Communication Skills, Responsibility, Critical Thinking, Teamwork, Decision-making, Team Building

Others: Analytics, Spreadsheet, Entrepreneurship, Jira