# Ganesh Jodtale

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**Visit my portfolio website :- https://ganesh-jodtale.github.io/portfolio/**

## Technical Skills

**Languages and DataBases**: Python(basics), SQL, MySQL, MS SQL SERVER
**Visualization Tool**:  Power BI
**Other Skills**: Advanced Excel, Business Analysis, Data Analysis, Data visualization

## Projects

**1.  Microsoft Excel Project**

*Funs N Petals (online gift company) sales data analysis*

- **Developed an interactive sales dashboard in Microsoft Excel** using pivot tables, charts, and slicers to analyze 1000+ orders and ₹35.2L in revenue, providing a comprehensive view of FNP's sales performance.
- **Identified key trends across occasions, product categories, cities, and peak purchase hours**, enabling data-driven decisions around campaign timing, inventory planning, and regional targeting.
- **Automated insights into customer behavior**, including average spend (₹3,520.98) and delivery time (5.53 days), streamlining reporting for stakeholders and improving operational visibility.
- **Enhanced business decision-making** by segmenting top-performing products and visualizing seasonal revenue patterns, contributing to optimized marketing and stock strategies.
- Git-Hub link - https://github.com/Ganesh-Jodtale/Funs-and-petals-sales-analysis

**2.  Microsoft Power Bi project**

*HR Data Analytics Dashboard*

- **Designed a comprehensive HR analytics dashboard in Excel** to visualize attrition trends across 1,470 employees, using dynamic charts, pivot tables, and slicers to explore key metrics like attrition rate (16.1%), average age (36.9), and salary insights.
- **Performed detailed segmentation analysis** by gender, job role, age group, education field, and salary brackets, identifying high-attrition areas such as Laboratory Technicians and Sales Executives for targeted retention strategies.
- **Uncovered key attrition drivers** by analyzing tenure-based trends, revealing peak turnover among employees with 1 year or less at the company, supporting HR in refining onboarding and engagement processes.
- **Enabled strategic decision-making for HR, R&D, and Sales teams** by presenting actionable insights on employee distribution, average salary (6.5K), and years at the company (7.01), improving workforce planning and retention policies.
- **Git-Hub link :-** https://github.com/Ganesh-Jodtale/Hr_analytics_powerbi_project

**3.  Structured Query Language (SQL) project**

*Pizza-Hut pizza sales sql project*

- **Performed end-to-end sales analysis for Pizza Hut using advanced SQL**, working with raw transactional data to extract actionable insights on order volumes, revenue patterns, and customer behavior.
- **Utilized complex SQL queries** involving JOINs, GROUP BY, CTEs, and aggregate functions to analyze KPIs such as top-selling pizzas, average order value, peak order times, and revenue by category.
- **Optimized data extraction and reporting** by writing efficient and modular queries, enabling quick identification of high-demand pizza types, seasonal sales spikes, and underperforming menu items.
- **Delivered business insights without visualization tools**, providing clean, well-documented SQL scripts for stakeholders, supporting decisions related to menu optimization and sales strategy.
- **Git-Hub link :-** https://github.com/Ganesh-Jodtale/pizza-sales-sql-project

## Certifications

**IBM Data Analytics Professional Certificate | Currently Pursuing – 4 completed out of 11**

**1.Introduction to data analysis**
Covers the fundamentals of data analytics, key analytical tools, and the data ecosystem.
**Verify certificate :-  Introduction to Data Analytics – IBM**

**2. Excel basics for data analysis**
Teaches foundational Excel skills for data analysis including functions, charts, and pivot tables.
**Verify certificate :- Excel Basics for Data Analysis – IBM**

**3.Data visualization and dashboard with excel and cognos**
Focuses on creating interactive visualizations and dashboards using Excel and IBM Cognos.
**Verify certificate :-  Data Visualization and Dashboards with Excel and Cognos – IBM**

**4.Python for data science, Ai & development**
Introduces Python basics and its applications in data science and AI development.
**Verify certificate :- Python for Data Science, AI & Development – IBM**

**5. SQL certificate by Hacker-Rank**
 Hands-on skills on sql queries
**Verify certificate :- https://www.hackerrank.com/certificates/cf05f2b0dc20**

## Education

**Graduation | Percentage – 68.11% | CGPA – 8.03**
**SRTM University, Nanded, Maharashtra**                                                                 **July 2022 – May 2025**
*Bachelor of Computer Application                          M.D.M. College Aurad(Sha.) Tq.- Nilanga  Dist- Latur, Maharashtra 413522*

**12$^{th}$ Science | Percentage – 76.83%**
**Maharashtra State Board**                                                                                             **June 2019 – August 2021**
*HSC                                          M.V. Junior College Aurad(Sha.) Tq.- Nilanga  Dist- Latur, Maharashtra 413522*

- Git-Hub profile :-   https://github.com/Ganesh-Jodtale

- Linkedin profile :-   https://www.linkedin.com/in/ganesh-jodtale-5642422ba/