Tina Digambar Kapse

[LinkedIn](#) • [Github](#)

PROFESSIONAL SUMMARY

Data Analyst with a strong academic foundation and hands-on experience in data exploration, visualization, and reporting. Proficient in SQL, Excel, Power BI, and Google Sheets, with real-world projects. Actively transitioning into data roles by combining technical and analytical skills to solve business problems and drive data-backed decisions that contribute to business growth.

EDUCATION

Master of Science (Biotechnology) — 2022 - 2024
Rajiv Gandhi Institute Of I.T And Biotechnology, Pune — Grade: 8.19/10.0

Bachelor of Science (Biotechnology) — 2019 - 2022
K.T.H.M. College, Nashik — Grade: 8.34/10.0

Intermediate (Class XII) — 2017 - 2019
Dr. M.S. Gosavi College, Nasik — Grade: 71.0%

Matriculation (Class X) — 2016 - 2017
A.P. Patel High School, Nasik — Grade: 87.0%

EXPERIENCE

Data Annotator — July 2024 - January 2025
i3systems — *Pune*

- Extracted and structured data from diagnostic reports, medical bills, and related healthcare documents using i3systems' proprietary software and Excel, contributing to the training of machine learning models in the Health and Life Insurance domain.
- Applied Excel functions such as filters, data validation, and conditional formatting to perform large-scale data annotation, ensure consistency, and maintain high levels of data accuracy and integrity.
- Collaborated with data scientists and annotation teams, completed in-depth training on medical terminology, and maintained clear, structured Excel documentation to support scalable and compliant AI solutions.

INTERNSHIPS

Bio Technologist — December 2023 - June 2024
IRSHA — *Pune*

- Identified common molecular targets between oral cancer and the selected Monoterpene compound through a Network Pharmacology-based analysis, highlighting overlapping genes involved in cancer progression.
- Conducted Molecular Docking studies to assess the binding affinity and interaction profiles between the Monoterpene compound and key protein targets, validating their potential relevance.
- Applied a multi-step integrative approach combining target prediction, pathway enrichment, and molecular docking to explore the compound's anticancer potential.
- Proposed a pathway-based mechanism of action, demonstrating how the compound may modulate crucial signaling pathways involved in oral cancer.

PROJECTS

AMAZON ECOMMERCE ANALYSIS - PowerBI ([Github](#)) ([Demo](#)) — June 2025

- Analyzed 603K+ Amazon eCommerce transactions to evaluate product performance, delivery timelines, and regional revenue distribution.
- Identified key revenue drivers like Canon cameras and Amazon tablets, despite low average customer ratings (2.73), long delivery times (9.5-15 days) for "Shipped from Abroad" impacted satisfaction.
- Found 2020 as peak sales year with $23.97M revenue, Greater Accra dominated, while regions like Bono East underperformed-highlighting potential for regional marketing strategies.
- Tech Stack/Tools: Power BI Desktop (Dashboards, KPIs, Visuals), MySQL Workbench (Data Prep), MS Office (MS Word MS PowerPoint for Documentations and Storytelling).

SOCIAL MEDIA (META) ANALYSIS - SQL (Github) (Demo)   March 2025

- Analyzed Instagram data (100 users, 257 posts, 8782 likes, 7488 comments) to evaluate user engagement, content trends, and campaign effectiveness.
- Found that hashtags had a major influence on engagement, '#dreamy' received the highest likes, while others needed optimization.
- Discovered only 31 users had above-average engagement (avg = 65), and only 18 users had engagement score above 100.
- Tech Stack/Tools: MySQL Workbench (CTEs, window functions, aggregates), MS Excel (charts, dashboards, engagement visuals).

IT TICKET ANALYSIS (2016-2020) - Spreadsheet (Github) (Demo)   January 2025

- Analyzed 97,000+ IT support tickets (2016–2020) to assess resolution efficiency, agent performance, and employee satisfaction.
- Found 40% of issues were system-related, with Level 2 severity most common; over 25,000 tickets resolved same-day, though delays peaked at 1, 5, and 6 days.
- Satisfaction scores improved yearly, with agents aged 52–55 earning the highest average ratings.
- Tech Stack/Tools: Microsoft Excel (Formulas, Pivot Tables, Charts, Conditional Formatting, Dashboards, etc.), MS Word, MS PowerPoint.

CERTIFICATIONS

Professional Course in Data Science Newton School   December 2024

- Technical Stack learned: Spreadsheet, Structured Query Language (SQL), Power Bi, Dashboards and Visualizations.
- Participated, Cleared and Mastered in various Module Contests organized by the platform.
- Worked on various projects like IT Ticket Analysis (Spreadsheet), Meta - social media (SQL).

Certificate Of Training on Data Science Internshala Trainings (Link)   August 2021

- Successfully completed a six-week online training on Data Science on 2021-08-12.
- The training consisted of Introduction to Data Science, Python for Data Science, Understanding the Statistics for Data Science and Predictive Modeling and Basics of Machine Learning modules.

SKILLS

Computer Languages: Python, SQL
Data Tools: Power BI
Software Packages: Windows, Excel, MySQL
Soft Skills: Public speaking, Leadership, Team Building, Decision-making, Teamwork, Communication Skills
Others: Microsoft Office, Spreadsheet, Analytics

EXTRA-CURRICULAR ACTIVITIES

- Participated in National Webinar on "Microbial Resource Centers and their Role in Preservation of Microbial Diversity" held on 17th April 2021.
- Participated in One day National Webinar on "Healthy Lifestyle and Nutrigenomics" sponsored under UGC-STRIDE Scheme held on 26th July 2021.