# Mithilesh Kale

As a data-driven analyst, I am confident in my ability to analyze complex data, identify inefficiencies, and recommend solutions that will lead to cost reductions and improved productivity. By leveraging my skills in analytics, I am eager to contribute to a company's bottom line and help them achieve their goals.

# **Projects**

# Bank Telemarketing Campaign Analysis using Excel

Project link

- Performed exploratory data analysis (EDA) on a bank's telemarketing data to uncover factors driving customer responses to term deposit campaigns.
- Improved efficiency by 13% which helped to target right people.
- Excel (advanced functions, charts, and pivot tables), Power Point.

# British Airways Customer Experience Tableau Dashboard Project link

- Developed an interactive Tableau dashboard to analyze British Airways customer reviews, focusing on key metrics like seat comfort, cabin staff service, and overall satisfaction.
- Improved data accessibility by 20%
- Identified a 15% increase in negative seat comfort reviews on Boeing 777-200

### Amazon Sales Data Analysis using Python

Project link

- Analyzed Amazon sales data to uncover key patterns and insights.
- Processed and analyzed a large dataset of Amazon sales transactions, totaling 512,871 units sold, with a total revenue of \$137,348,768 and a total cost of \$93,180,569.
- Tools/Technologies Used: Python (Pandas, NumPy, Matplotlib, Seaborn)

# IMDB Data Analysis for RSVP Movies using MYSQL

<u>Project link</u>

- Identified March as the optimal release month, with an average of 2300 films produced annually.
- Recommended Drama, Action, and Thriller as target genres, with Drama being the most popular (4285 films, avg. duration 106.77 minutes).
- Set a median rating target of 8+ for increased success, as most films are rated between 6-8.

# **Educational Background**

# Bachelor of Science (BSc)

Fergusson College, Pune | 2022-2025

Relevant Coursework: SQL, MySQL, DBMS, RDBMS, Excel, PowerPoint

# **Business Analytics certification from UpGrad**

Dec'2023 - July'2024

Relevant Coursework: MYSQL, Excel, Python, Tableau, Requirement gathering, Process mapping, Planning, Critical thinking, Problem solving

#### Contact

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Linkedin Kaggle

#### **Skills**

# **Technical Skills**

- Data Analysis
- Business Analytics
- Python (for data analysis)
- · Critical thinking
- Problem solving
- DBMS
- RDBMS

#### Tools/Sofware

- Excel
- Power Point
- SQL
- Tableau
- Python

# Languages

- English (Fluent)
- Hindi (Fluent)
- Marathi (Proficient)

#### **Certification/Short Courses**

- Statistics for Data Science and Business Analysis
- ChatGPT Complete Guide: Learn Generative AI, ChatGPT & More

# **Internship Experience**

# Data Analyst Intern | Unified Mentor Pvt Ltd

May,2024 - June 2024

- Developed a Tableau dashboard to visualize India's FDI trends, enabling datadriven insights.
- Performed EDA with Python to identify key trends and patterns.