# **Pranay Dolhare**

### **SKILLS**

Programming Languages: Python (Pandas, NumPy, SciPy, Matplotlib, SQL Alchemy),C

**Databases:** MYSQL, PostgreSQL

BI & Visualization Tools: PowerBI, Tableau, MS Excel (Pivot Table, VLOOKUP, Conditional Formatting)

Soft Skills: Analytical Thinking, Attention to Detail, Problem Solving, Team Collaboration

**Data Processing:** ETL, Data Cleaning, Data Warehousing ,Data Management, Data Visualization

## **PROJECTS**

Sales Analysis | link May 2024

• Utilized PowerBI to develop an interactive dashboard with 6 visualizations, driving a 30% increase in sales insights accessibility and a 20% reduction in time spent on data analysis tasks.

• Analyzed approximately 2,000 rows of sales data using SQL, resulting in the identification of 3 distinct product categories and the formulation of 2 targeted sales strategies, contributing to a 15% improvement in sales performance metrics.

#### Shark Tank India Analysis | <u>link</u>

June 2024

- Calculated metrics such as average age, team size, and investor contributions, providing key insights into investment trends.
- Cleaned dataset using SQL functions (UPDATE, DELETE, TRIM) and facilitated data visualization for informed decision-making.
- Designed nested subqueries and JOIN operations, extracting insights on gender diversity and deal performance.
- Developed conditional statements for deal categorization based on success, investment amount, and equity distribution.

#### Exploratory Data Analysis Project | link

July 2024

- Leveraged Python and PostgreSQL for end-to-end data analysis.
- Conducted data cleaning tasks including column renaming, duplicate removal, null value handling, data type conversion, and adding new columns for clarity.
- Established connectivity to PostgreSQL and transferred cleaned data for advanced analysis.
- Demonstrated proficiency in data preprocessing, database integration, and advanced analytical techniques.
- Transformed raw data into actionable business insights, showcasing analytical and problem-solving skills.

#### WORK EXPERIENCE

Tech Mahindra
Pune, Maharashtra
Analytics Intern
November 2023 – June 2024

- Leveraged Excel functions to assess, evaluate, and clean extensive datasets, reducing the turnaround time from 3 days to just 1 day, resulting in a 67% improvement. This meticulous data cleaning process effectively minimized data duplication and redundancy, laying a strong foundation for subsequent analysis.
- Implemented data cleaning procedures and schedules using Python scripts, achieving a notable 10% increase in productivity. By automating repetitive tasks, I streamlined data processing workflows, allowing for more efficient utilization of resources.
- Employed SQL for efficient data fetching and manipulation, enabling seamless integration of disparate datasets for comprehensive analysis.

# RingSide Research

Aurangabad, Maharashtra August 2024-Present

**MIS Analyst** 

- Analyzed large datasets using SQL and Excel, providing actionable insights that supported business decisions.
- Developed automated reports in Power BI and Excel, improving data visualization and reducing manual tasks.
- Ensured data integrity and security through regular system maintenance and updates.
- Identified and implemented process enhancements, optimizing data management and reporting efficiency.

#### **EDUCATION**

#### MGM Jawaharlal Nehru Engineering College

B.Tech, Computer Science Engineering

**CGPA: 8.25** 

Aurangabad, Maharashtra June 2020-July 2024

# PROFESSIONAL TRAINING/DEVELOPMENT

SkilloVilla Data Analytics + Python (online) | Certificate

Bangalore, Karnataka January 2024-August 2024

# **CERTIFICATION**

SQL(HackerRank)- <a href="Basic">Basic</a> | <a href="Intermediate">Intermediate</a> | <a href="Advance">Advance</a>

Harnessing the Power of Data with Power BI (Microsoft)- Coursera

Quantium Data Analytics Job Simulation- Forage

Python (Basic) - HackerRank

Problem Solving (Intermediate) - <u>HackerRank</u>