# DHANASHREE S R

# **Data Analyst**

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#### **SUMMARY**

Junior Data Analyst with strong proficiency in Excel, Power BI, and SQL, skilled in advanced Excel functions, interactive dashboards, and data cleaning. Passionate about transforming data into actionable insights. Currently gaining hands-on experience at KultureHire through unguided projects, developing data visualization and reporting skills. Committed to leveraging analytical abilities to drive strategic business growth and data-driven decision-making.

## **INTERNSHIP EXPERIENCE**

KULTUREHIRE Chennai, India

Data Analytics Intern

- Oct 2024 Present
- Gaining hands-on experience in SQL, Excel, and Power BI to unlock efficient data analysis and insights generation.
- Building a strong foundation in data analysis, machine learning algorithms, and data visualization to drive business-forward insights and predictive modeling.
- Preparing to lead an upcoming project on "Career Aspirations of Gen Z," aiming to analyze generational trends and provide strategic recommendations.

#### **SKILLS**

Programming Languages: Python, SQL

**Data Analysis and Visualization:** Excel, Advanced Excel, Pivot Tables, VLOOKUP, HLOOKUP, Flash Fill, Data Validation, Interactive Dashboards, Reporting, Power BI, Interactive Reports, Matplotlib, NumPy, Pandas, Data Cleaning, Statistical Analysis, Charting

Databases: MySQL, SQLite, Microsoft SQL Server

Tools: Git, GitHub, Microsoft Visual Studio Code, Microsoft Power Query, Canva

Soft Skills: Communication, Problem-Solving, Critical Thinking, Team Collaboration, Strategic Decision-Making

## **PROJECTS**

- Student Registration System (Python, Tkinter, SQLite) <u>GitHub Link</u>
  Designed and implemented a fully functional GUI application using Python Tkinter. Reduced data entry time by 45% and improved storage processes.
- Maven Roasters Coffee Dashboard (Excel) <u>GitHub Link</u>
  Created a dynamic Excel dashboard to monitor daily coffee sales, optimizing inventory management and supply chain operations.
- Voice to Search Engine (Python) <u>GitHub Link</u>
  Implemented a hands-free voice recognition feature enabling hands-free searching. Achieved an accuracy of 72%
- Superstore Sales Report (PowerBI) <u>GitHub Link</u>
  Developed an interactive Power BI dashboard to uncover regional trends and market analysis, enabling data-driven decisions.

# **COURSE CERTIFICATION**

- Excel Dashboards Visually Stunning Dashboards KultureHire | Dec 2024
- Intro to Google Sheets Maven Analytics | Oct 2024
- Introduction to Data Analysis using Microsoft Excel Coursera | Jun 2024
- Data Visualization Essentials with Power BI Foresight BI & Analytics | Apr 2024
- Cleaning Dirty Data Samples Foresight BI & Analytics | Mar 2024
- SQL Basics HackerRank | Feb 2023

## **EDUCATION**

# **Vels Institute of Science Technology & Advanced Studies**

Bachelor of Engineering - Computer Science

Chennai, India May 2024

CGPA: 8.72

Academic Project: "Predicting College Dropout Rates using Machine Learning" - Published in IEEE Conference
 Holy Family Convent Matric Hr. Sec. School
 Higher Secondary School (HSC)
 May 2020

Percentage: 74.8%