ROHITH

Email Id: **rohithkollesagu40@gmail.com** Mobile: **+919591360638**

Career objective

Seeking an opportunity which would allow me to work in an organization where I can use my technical knowledge, and skills, develop my skill sets and contribute to the development of the organization I work for.

Summary

- 2 Years of experience with Excellent hands on of **Advance Excel Techniques & Data Management** (Pivot Tables, Data Validations, Sorting, Filtering, what if Analysis, Subtotaling, Grouping, Solver, Functions like sumifs, countifs, VLook up, HLookup etc), **SQL, Power BI, Python, Tableau, Analytics**.
- Excellent Analytical, Communication and Interpersonal skills, self-motivated, quick learner, team player.
- Successfully Completed **Data Science Modeling & Machine Learning Training** from **Nikhil Analytics, Bengaluru**

Professional Experience

Usha Elevators Pvt Ltd, Bengaluru Jan 2022 – Jan 2024

Project Engineer

- Utilized **MS Excel** to meticulously analyse and document site conditions, providing detailed reports to higher authorities for informed decision making.
- Prepare, schedule, coordinate and monitor the assigned engineering projects. Interact daily with the clients to interpret their needs and requirements and represent in the field.
- Assign responsibilities and mentor project team. Cooperate and communicate effectively with project manager, logistics team, vendors and technicians to provide the assistance and technical support.

Professional Course

Data Science Modeling and Machine Learning Training from **Nikhil Analytics, Bengaluru**.

- **Advance Excel Techniques & Data Management**
- **SQL** For Analyst
- **Power BI** For Analyst
- **Tableau** For Analyst
- Predictive Analytics using **Python**

Projects undertaken:

Project 1: Analysis of products and customers using Pivot table

Objective: Analysis of given data based on different columns such as product, customer name, Quarter, sales.

Conducted comprehensive data analysis using Excel, focusing on product, customer, quarter, and sales columns. Identified quarterly trends to determine which products were in demand each quarter. Utilized pivot tables and filters to pinpoint the Top 2 products and customers based on sales. Employed SUM functions to identify customers who frequently made purchases, applying product filters to identify the Top 2 products. Recognized for efficiently extracting valuable insights from the data to inform decision-making.

Explored customer behavior to identify the top 3 customers and the top 5 products they consistently preferred quarterly.

Project 2: Adult Tobacco Consumption Trend Analysis using Power BI

Objective: Analysis of Adult Tobacco Consumption trend

Imported data from Excel format and cleaned the data. Created the visualization using Funnel chart, area chart, clustered bar and column chart and etc.

Created easy-to-understand visualizations and dashboards to showcase trends in smoking rates.

Project 3: Creation of Student info tables with constrains using SQL

Objective: Create a table in which only valid data will be entered using constraints

I've created the Student Info table using the "create table Student_Info" command, making Student Id the primary key. For Email, I ensured its validity with a CHECK constraint. Phone No was required to be 10 digits with numeric content, verified using LIKE. Unique constraints were applied to Course_opted1, Course_opted2, and Course_opted_3, ensuring no duplicates and aligning with a specified course list.

Subsequently, I created tables R_marks_info, SQL_marks_info, Excel_marks_info, VBA_marks_info, Tableau_marks_info, Python_marks_info, ML_marks_info, Full_Length_marks_info, and Placement_Activity—utilizing the "create table table_name" command. These tables were linked via foreign keys referencing the Student Id in the Student_Info table, ensuring relational integrity.

Project 4: Housing Data Visualization using Tableau

Objective: The project aimed to create interactive visualizations, with different types of charts to facilitate a comprehensive understanding of state-wise owned/leased houses, parking areas, and categorical variables.

I've loaded the dataset to Tableau. Created different types of plots and Visualization. And created interactive dashboard enhances user experience, allowing for dynamic exploration of owned/leased houses and parking areas across states.

Academic Profile

- **BE in MECHANICAL ENGG,** SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALORE **CGPA-6.5 Batch 2020**
- **12th,** SRPUC RAMAKUNJA, DK, KARNATAKA **Percentage-65.16% Batch 2016**
- **10th**, SDHS, ALANKAR, DK, KARNATAKA**, Percentage-76% Batch 2014**

Technical Skills

- **Advanced Excel, SQL, Power BI, Tableau, Python**
- Database: **MS SQL Server**, Operating Systems: **Windows**
- Office Automation Tools: **MS Excel (**Advance Excel Techniques & DM**), MS Word**

Personal Information

Father's name	**:** Late Suresha Gowda
Date of birth	**:** 17/02/1998
Current City	: BENGALURU
Address	: Kollesagu House Bantra Village, Mardhala Post, Kadaba Taluk Dakshina Kannada Karnataka 574230