SAGAR P KARJAGI

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SKILLS

- ✓ Excel
- ✓ SQL
- ✓ Python
- ✓ Power Bi
- ✓ Data Analysis
- ✓ Data Manipulation
- ✓ Descriptive Statistics
- ✓ Inferential Statistics
- ✓ Problem Solving
- ✓ Business Sense
- ✓ Data Modeling
- ✓ Data Mining

ACADEMICS

Year	Degree	Board/University	CGPA/%
2020-2022	M pharm in Pharmaceutics	PES University, Bengaluru	9.14
2016-2020	B pharm	KLE College of Pharmacy, Hubli	65.35%
2014-2016	PUC (Science)	GM Halamma PU College, Davangere	82.83%
2014	SSLC	KGM High School, Shigli	85.12%

PROJECTS

Power BI project 2 (July 2024 – August 2024)
- Situation: Needed a comprehensive analysis tool to track and visualize cricket match statistics and trends.
- Task: Create an interactive dashboard to present key metrics and segment match stages for better insights.
- Action: Developed the Cricket Dashboard using Power BI for visualization and Python for data preprocessing. Implemented segmentation into 'Qualifier' and 'Super 12' stages and included dynamic filters and automated data updates.
- Result: Provided enhanced decision-making capabilities with clear insights into player performance and match outcomes, improving the analysis of tournament progress.

Power BI project 1 (May 2024 – June 2024)
- Situation: Nexus Goods Superstore needed a comprehensive way to visualize sales performance, customer demographics, and inventory metrics.
- Task: Create an interactive dashboard using Power BI to integrate and visualize data from various sources.
- Action: Utilized DAX for calculations and Power Query for data cleaning and transformation. Designed interactive visualizations including bar charts, line graphs, and heat maps to highlight key metrics.
- Result: Provided real-time insights and interactive reports, leading to optimized inventory management, improved sales strategies, and enhanced customer satisfaction.

PostgreSQL project (March 2024 – April 2024)
- Situation: The airline needed an efficient system to store, retrieve, and analyze flight and passenger data.
- Task: Develop an airline database management system to manage and analyze this data effectively.
- Action: Designed and normalized database schemas, implemented complex SQL queries and functions, and conducted detailed data analysis using aggregate functions, joins, and subqueries.
- Result: Enhanced data accessibility and reporting accuracy, providing stakeholders with valuable insights into operational efficiency and customer satisfaction.

M S Excel project (January 2024 – February 2024)
- Situation: Freshco Hypermarket needed an efficient system to track stock levels, sales, and reorder points.
- Task: Develop an Excel-based inventory management system to manage and analyze inventory data effectively.
- Action: Structured large datasets with tables and pivot tables, used advanced Excel functions, and performed detailed analysis and visualization with charts and conditional formatting.
- Result: Improved inventory tracking accuracy and decision-making, reduced out-of-stock situations, and optimized reorder processes by providing real-time insights into stock levels.

WORK EXPERIENCE

- ❖ **Elanco** (February 2023 – January 2024): Associate Pharmacovigilance

CERTIFICATION

- Certified in **Data Analytics and Python** with Gold honors from SkilloVilla.
- Certified in **SQL** and **Python** from HackerRank.