

AKSHADA PEDNEKAR

Data Analyst

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Pune

SUMMARY

Motivated and result-oriented analytics professional with 4+ years of cumulative work experience in Data Analysis, Research and Healthcare management. I thrive in a fast-paced data-driven environment and ensure timeliness and accuracy.

EXPERIENCE

DATA ANALYST | Pristyn Care (GHV Advanced Care Pvt Ltd)

Pune

Aug 2021 – March 2024

- Engaged in efforts within Pristyn Care to enhance operational effectiveness in specific areas and fostered a culture of quality.
- Extracting and cleaning data from various sources like electronic health records, operational databases, generating the relationship table, and performing visualization from required KPIs using **Excel, Power BI, MySQL**
- Develop and maintain **dashboards and reports** using Power Bi to provide stakeholders with real-time insights.
- Proficient in translating complex data insights into clear and actionable recommendations.
- Strong understanding of Power BI components, such as **DAX, Power Query**, experience in data modelling, data warehousing and **ETL** processes.

By using advance BI tools and data analysis will able to demonstrate overall 60% growth in the defined KPIs with recommended strategies with the help of Data analysis and visualization.

RESEARCH ASSOCIATE | Goa Institute of Management

Goa

Sep 2020- Jul 2021

- Project-based research, compilation of key details, and key contact identification from digital/published sources.
- Conducted **secondary research** work to find potential/targeted healthcare settings (Segmented sector-wise, region-wise)
- Conducted **primary research** through telephonic conversations and online surveys, drawing meaningful insights from the collected data using **advanced Excel, SPSS, Google spread sheets**
- Assisting in project execution and delivery activities as briefed by the Project Manager and updating the reports

The research suggest that except infrastructure component , mean rating were significantly higher for process and outcome component for accredited hospital than non accredited hospitals.

ASSISTANT MANAGER | Rao Nursing Home

Pune

Sep 2018- July 2020

- Developed monthly, end-of-the quarter and other **statistical reports** including data analysis for quality improvement program outcome studies Using **advance excel and Microsoft office**.
- Performed root cause analysis to identify issues to improve productivity.

SKILLS

- **SQL**- Data types, Queries, Aggregate Functions, Subqueries, Joins, CTEs, Windows Function
- **Advanced Excel**: VLOOKUPS, Index, Match, Text Function, Macros, Pivot Table, Pivot Charts
- **Power BI**: Data cleaning, DAX, Data Modelling, Data visualization, Reports and Dashboards
- **Tableau**: Tableau Desktop, Reports, Visuals-charts, Parameters, ETL
- **Python**: Basics, Data library Pandas, Numpy
- **Soft Skills** : Analytical Skills, Problem Solving, Communication skills

INTERNSHIP

Data analyst | AI variant (07/2023 - 10/2023)

- HR analytics- Worked on KPI to Showcase trends and pattern over year and how each KPI Show result using power BI and Tableau.

CERTIFICATION

- Data Analysis from Excelr 2023-08
- Certificate of Six Sigma Green belt (+Excel Application)
- Successfully completed certification course on Basic TQM by Tata Steel

PROJECTS

1. **HR Analytics – HR Domain** | [Excel| MySQL| Tableau]

Problem Statement- The organization was facing a growing challenge of employee attrition, and HR needs to gain insights into the underlying trends and factors contributing to attrition.

Roles and Responsibility- Collected and cleaned the data in Excel using power query. Validated the KPIs using MySQL. Integrated Power BI and Tableau for interactive data visualizations and predictive attrition modeling.

Outcome - Improved HR decision-making and a more proactive approach to addressing attrition issues which can save 2-3 hours of work for the HR daily, leading to a more stable and engaged workforce.

2. **Sales Data Analysis–E-Commerce Domain** | [PowerBI |My SQL]

Problem Statement- The online store wants to analyze Diwali sales data to identify genuine customers and their interests to improve their overall revenue rate.

Roles and Responsibility- Performed data cleaning and manipulation. Performed data analysis using PowerBI.

Outcome - Married women age group 26-35 years from UP, Maharashtra, and Karnataka working in IT, Healthcare, and aviation are more likely to buy products from the food, clothing, and electronics category. By focusing on these factors overall revenue can be increased by at least 10%.

SOFTWARES



EDUCATION

MBA Healthcare Administration

MUHS RC Pune

July 2016- July2018

B-Pharmacy

AISSMS college of pharmacy Pune

Aug 2012- Jun 2016