

HARIPRASHATH R

✉ hprashath42@gmail.com

[Github](#)

[LinkedIn](#)

☎ +(91)9944637434

SKILLS

- Excel: Pivot Charts, Lookups, Conditional Formatting.
- SQL: Datatypes, Joins, Aggregate Function, Case statements.
- Python: Lists, Tuples, Dictionaries and libraries Pandas, NumPy and Matplotlib.
- Tableau: Data Extraction, Transformation, Visualization, Dashboard.
- Power BI: ETL, Datatypes, Power Query, Visualization, Dashboards.

EXPERIENCE

DATA ANALYTICS TRAINEE | MEDTOUREASY

OCT 2023

- Reviewed left_handed people really die at young age when compare with right and left handed people.
- Analyzed data using pandas and Bayesian statistics to derive correlations between handedness and age at death, providing actionable insights for targeted marketing strategies and customer segmentation.
- Examined conclusive data indicating a notable average age difference of 2.5 years between right_handed and left_handed individuals .

PROJECTS

Domain: HR | Microsoft Excel | [HR Dashboard](#)

Aug 2023

- Objective: Build Dashboard to track employee attrition data, , aggregated KPIs(eg. Total employees by 1400, attrition rate and count of number of employees).
- Solution: Cleaned the HR data in Microsoft Excel by removing duplicates, replacing values and led the transition into the resulting which led to attrition rate by 16% .
- Key Achievement: Visualized HR attrition trends and compared with active employees, resulted in a 20% reduction in employee turnover and increased employee engagement by 15%.

Domain: Consumer Goods | Power Bi | [Management in consumer goods](#)

July 2023

- Objective: To Execute SQL queries to find 10 ad hoc request and insights to the top level management for better findings.
- Solution: Finded 10 ad hoc requests based on the queries, to get an enough insights to execute data informed decisions.
- Key Achievement : Optimized business operations by analyzing 10 requests through SQL queries; identified and implemented cost-saving measures resulting in a 20% reduction in operational expenses.

CERTIFICATIONS

- | | |
|--|---------------------|
| • JPMorgan Excel Skills Virtual experience Program on forage | Jun 2023 |
| • PWC Power Bi Virtual Case experience Program on forage | Jun 2023 |
| • SQL(Basic) - Certificate - Hacker Rank | Jun 2023 |
| • Google Data Analytics Professional Certificate | Jan 2023 - Jun 2023 |

EDUCATION

B.E. Bachelor's in Mechanical Engineering

CGPA 7.81

University VOC College of Engineering- Thoothukudi

2018 - 2022

AWARDS & ACHEIVEMENTS

- SQL 3 Star Batch Hacker Rank