

KARTHIK B

Mobile: +91- 9994906607

Email: karthikblackhorse123@gmail.com

LinkedIn: <https://www.linkedin.com/in/karthik-b-786bh>

Location: No:12, Rajaram Residency, Urappakam, Chennai, Tamil Nadu -603210

SUMMARY

Experienced Power BI Developer proficient in Power BI Desktop, Power Query Editor, Power Pivot, Power BI Service, and SQL Server, skilled in crafting tailored reports and dashboards. Proficient in data integration, DAX queries, and designing various visualizations. Possesses profound knowledge of Power Query Editor, adept in implementing Row-Level Security, and capable of handling large data volumes for comprehensive reporting. Skilled in adjusting visual interactions, utilizing filters, calculated fields, and parameters. Experienced in deploying reports, scheduling refresh tasks, and publishing on Power BI Service.

EXPERIENCE

Indigo Airlines, Chennai

February 2021 - Present

Executive – Airport Operations (Power BI Developer)

Experience in Power BI ETL to retrieve data from an Excel or SQL via a data. Strong query optimization for deleting duplicate rows and columns, grouping, and filtering out some incorrect values. Create an interactive visual with KPIs, charts, and graphs utilizing the visualization process. Created interactive reports for corporate clients by employing a bookmark, filter, and slicer. Construction of a dashboard that compiles and prepares data from several reports.

I gained hands-on experience in a project utilizing Power BI skills,

- 1. Passenger Feedback Analysis:** Collect and combine passenger feedback data, including Net Promoter Scores (NPS) on a scale of 1 to 10. Analyse feedback trends to identify areas of improvement and satisfaction. Use Power BI to visually represent NPS scores over time, routes, and specific flight segments.
- 2. DPR Case Analysis:** Gather data on DPR cases, focusing on routes. Classify the DPR cases based on their severity and frequency. Identify the common factors that lead to DPR incidents, such as airport locations, handling procedures, and specific flights. Use Power BI maps and charts to visualize DPR trends and hotspot locations.
- 3. Resolution Strategies:** Develop measures to prevent DPR incidents, including better handling procedures, staff training, and technology upgrades. Implement predictive analytics models to anticipate potential DPR cases based on historical data patterns.
- 4. Enhancing Passenger Travel Experience:** Analyse passenger travel patterns and identify factors influencing preferences. Recommend strategies to increase passenger satisfaction and loyalty.

EDUCATION

Course / Degree	School / University	Grade / Score	Year
Civil Engineering	SRM Valliammai Engineering College, Kattankulathur.	65%	2020
HSC - 12th	Govt Higher Secondary School, Gummidipoondi.	80%	2016
SSLC - 10th	Don Bosco Matriculation School, Karanodai.	91%	2014

TECHNICAL SKILLS

- Power BI Report Authoring and Publishing
- SQL Server Data Extraction and Configuration
- Power BI Report Troubleshooting
- Data Model Analysis with Business Teams
- Data Analysis and Visualization
- Power BI Desktop Troubleshooting
- SQL and DAX Function

SOFTWARE TOOLS

- Power BI
- SQL
- Oracle
- Tableau
- Excel

SOFT SKILLS

- Adaptability to change
- Effective Problem-solving
- Time Management
- Collaboration and teamwork
- Creativity and Critical thinking

LANGUAGE

- Tamil
- English
- Hindi (Basic)

CERTIFICATION

Certified for the best **Data Analytics Visualization Job Stimulator** by Accenture Technology.