



Venkata Manoj T

Technical Operational Analyst

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Chennai, India 

A Motivated, smart-working and responsible Professional with 6 years of experience in Data Analytics, Designing and Developing Database, Data Warehousing, Business Intelligence, AWS cloud storage, Web Crawling/Scraping and Team & Program Management.

Key Skills

- Having good experience in **Power query, Power pivot and Power view** for creating the effective reports and dashboards in Power BI.
- Experience in creating **dashboards** using Power BI visualizations and AWS Quicksight.
- Worked on **Custom Visualizations** like Chiclet Slicer, Pulse Chart etc.
- Publishing the reports into **Power BI Service/AWS Quicksight** and sharing the dashboards to the Users.
- Creating content packs and creating roles to implement **Row Level Security (RLS)** for the reports.
- Experience on enabling various types of **filters** for reports and **pinning visuals** into dashboards.
- Involved in importing data from developed excel into **power bi desktop** using get **data option**.
- Used **DAX expressions** like **Logical, Aggregate, and Time Intelligence & Date Functions** to create business Calculations based on requirements.
- Created visual interactions using edit interactions to make few visual to effect data based on requirement.
- Experience in SQL Server concepts using with Creating Tables, Views, Index, joins, functions concepts.
- Having good skills in trouble shooting **On-Premises Gateway** to refresh the dashboards/ reports.
- Experience on creating dashboards and sharing with users.
- Hands-on experience in **Dashboard design** on Power BI desktop, have done report creation using virtualization on Power BI.
- Worked on visual interactions using **edit interactions** to make few visual to effect data based on requirement.
- Expert in publishing reports to app.powerbi.com and setting up the necessary connection details and scheduling.

Organizational Experience:

Technical Operational Analyst (Catalog Lead)

Amazon Development Center

(03/2019 – 03/2022)

Chennai, India

Responsibilities/tasks

- Dashboard creation using Power BI/AWS which generates periodic reports. Manage and delegate tasks to the associates.
- Part of the selection addition team and was solely responsible to fill the selection gap in the AU, JP, SG, CN and IN marketplaces.
- Leading the 18-member team to achieve the periodic targets.
- Create dashboards which provides periodic reports to Amazon business teams.
- Worked in pilot programs, understanding the requirements of the stakeholders and delivering it in a timely manner.
- Performed UAT for various new features developed by the Software development team.
- Understanding various retail business team's requirements and translating them into system level solutions by developing customized configurations.

- Created issue specific SOPs based on the severity level of the scenarios and globalized the same to be followed in all marketplaces.
- Created Knowledge Management program to onboard new hires and successfully carried out 20+ new hires under this program
- Responsible for auditing gigabytes of raw data on 70million+ products from Amazon's top competitors.
- Actively managed key internal process that had a direct impact on Amazon's selection addition.
- Attend stakeholder meetings and present the goals for the FY.

Quality Analyst

YKS IT SERVICES

(07/2016 - 03/2019)

Responsibilities/Tasks

- Responsible for ensuring data quality by performing dipstick checks so that customer facing data has >95% accuracy.
- Worked on multiple internal processes to maintain data quality.
- Recognized with > 99% productivity and quality.

Technical Skills:

- **Primary Skills:** Power BI, SQL Server, Excel, Amazon Quicksight, AWS S3, Xpath and RegX
- **Databases:** SQL Server 2012
- **Programming languages:** SQL, MY SQL, DAX

Education:

SATHYABAMA UNIVERSITY

BE - COMPUTER SCIENCE

(2012 -2016)

Professional Experience:

Project: #1

Client : Amazon-SG Business Team.
Project Title : Sales Analysis System.
Position : Technical Operational Analyst
Environment : Power BI Desktop, Power BI Services, MS Office, My SQL.

Description:

Business requirement to find the total sales value for requested brands in particular competitor from SG MKPL. The Sales and annual growth are to be compared in a period of time.

Responsibilities:

- Read business user requirements, analyze data, and generate reports in power bi Desktop based on the requirements.
- Designing & developing of Power bi reports in dashboards for Operations & Marketing business groups
- Having Strong DAX and SQL knowledge, Data modeling, Dashboard Design, Enterprise deployment.
- Understanding of schemas and data model.
- Built interactive reports and dashboards using Power bi Desktop.
- Created pie and bar charts and combined them into dashboards to show top content viewed by customers in each category allowing interaction between the two charts for drill down analysis.
- Created line charts to show over time in a breakdown of daily, weekly, quarterly, and yearly parameter numbers of consumers using a particular plan type.
- Understanding of schemas and data mode.
- Developed parameter and dimension-based reports, drill-down reports, charts, and Tabular reports using Power bi Desktop.
- Good Experience on Implementation of Row Level Security by defining various constraints for each defined ROLE.
- Involve to after designing Dashboards and deploying into Power bi Service
- Provided support once the dashboards were published if there were any data changes, system changes, or requirement changes.
- Executed and tested required queries and reports before publishing dashboard.

Project: #2

Client : Amazon-AU Business Team.
Project Title : Projects metrics dashboards
Position : Technical Operational Analyst
Environment : Power BI Desktop, Power BI Services, MS Office, My SQL.

Description:

The Project is mainly designed for providing the Daily dashboard by combining multiple dashboards which were created for individual projects day-to-day process which includes Current Inflows, Submission to UW, Processing, closing and data flow in the Pipeline. Dashboard provides the Client with Clear understanding of the Status of different data metrics.

Responsibilities:

- Read business user requirements, analyze data, and generate reports in power bi Desktop based on the requirements.
- Designing & developing of Power bi reports in dashboards for Operations & Marketing business group Built interactive reports and dashboards using Power bi Desktop
- Having good Experience in creating dashboards, volume reports, operating summaries, and presentations and graphs and also strong SQL knowledge, Data modeling, Dashboard Design, Enterprise deployment.
- Use Measure name and Measure Value fields to create visualizations with multiple measure and dimensions.
- Develop, organize, manage and maintain graph, table, slide and document templates that will allow for efficient creation of reports.
- Regular involving in calls with customer and discussing about status and new requirements of the project.
- Preparing Dashboards using calculations, parameters in POWER BI.
- Used Trend Lines, Parameters, Slicers, Aggregate Functions, Filters.
- Refresh of reports.