

KANIKA KANSAL

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Summary

Respectful Lead Consultant with more than 7 years working in Various sector. Enthusiastic and versatile individual when devising and presenting best possible solutions for complex issues. Proudly offering skills in Power BI and Microsoft Fabric.

Skills

- Team handling
- Requirement gathering
- Stakeholder management
- Pleasant personality complemented with a caring and responsible attitude.
- Self-motivated, focused and dedicated.
- Good managerial and interpersonal skills.
- Good communication skills
- Quick Learner

Experience

Power BI Lead Consultant

Sep 2023 to Current

ITC Infotech — Bangalore, IN

- Developed and implemented project plans for a wide range of consulting projects.
- Trained, coached, and mentored junior consultants on best practices in the industry.
- Conducted research to identify potential solutions to client issues.
- Provided strategic advice to clients on how to maximize the impact of their initiatives.
- Created detailed reports and presentations outlining results from consulting engagements.
- Analyzed data sets and identified trends in order to make informed decisions.
- Established relationships with key stakeholders across multiple organizations.
- Managed budgets, resources, and timelines related to assigned projects.
- Led meetings with internal teams and external partners as needed.
- Managing Users and Workspaces: Adding or removing users, assigning roles, and managing permissions
- Experience in Power BI Service Administration and Gateway configuration for multiple source systems.
- Deploy the Power BI models, Reports and Paginated reports to premium capacity
- Performance analysis and suggest best approaches to team to improve the performance.
- Developing Power BI data Models, Data Preparation with Data Flows and designing Power BI reports
- Good experience in consuming data from different sources and designing the Power BI Data Models
- Ability to work in team in diverse/ multiple stakeholder environment
- Conducted training sessions and workshops to educate users on Power BI features and best practices.
- Provided technical support and troubleshooting assistance to Power BI users, addressing issues related to report creation, data refresh, and visualization.
- Optimized report performance by identifying and resolving bottlenecks in data processing and visualization.
- Managed Power BI Premium capacities, including planning and allocating resources to meet organizational needs.
- Analyzed usage patterns and performance metrics to optimize capacity utilization and ensure efficient resource allocation
- Utilized Power BI performance analyzer and query optimization techniques to improve

report loading times and responsiveness.

- Monitored system performance and resource utilization within Power BI capacities, identifying bottlenecks and optimizing capacity configurations.
- Evaluated capacity requirements based on business growth and data volume projections, recommending scaling options such as adding nodes or upgrading capacities.
- Coordinated capacity expansion projects, working with vendors and IT teams to procure and deploy additional resources as needed.
- Implemented performance tuning strategies to improve report rendering times and overall system responsiveness.
- Resolved capacity-related issues and incidents by troubleshooting performance issues, identifying root causes, and implementing corrective actions.
- Generated capacity usage reports and performance metrics to track usage trends, forecast future requirements, and support decision-making processes.
- Conducted capacity analysis and forecasting to anticipate growth and plan for capacity upgrades or migrations proactively.
- Provided timely support and escalation for capacity-related issues to minimize downtime and ensure continuity of service.
- Worked With team to move reports from Snowflakes to SYNAPSE SQL.

Power Bi Administrator

Mar 2022 to JUNE 2023

Veranex (Quartesian Clinical Research)

- As a part of Power BI Administration, configured Usage metrics, Users, Audit logs, Tenant settings, Dashboard settings, Power BI Apps settings, Power BI premium and Premium Capacity settings
- Performed subscriptions and refresh extracts in Power BI as well as set up data alerts on business-critical data utilizing Power BI service (SaaS)
- Work with multiple teams through all phases (Design, Development, Testing and Deployment) of project life cycle
- Adept in Power BI Desktop, Power BI service (SaaS), Power BI Gateway & performance optimization
- Created Workspace and Apps in Power BI and giving access to end users to Apps
- Implemented Data security (Row level security (RLS)) on Dataset and Reports in Power BI
- Responsible for Scheduling jobs for weekly, daily data refresh on different Power BI reports
- Design and model datasets with Power BI desktop based on measure and dimension requested by customer and dashboard needs
- Develop interactive visuals using Power BI Desktop application
- Install and configure Power BI Gateways to keep the dashboards and reports refresh automatically
- Configure Power BI Report Server for SSRS, deployed and scheduled reports in Report Manager
- Create paginated reports using Power BI Report Builder for on-premises and cloud data sources
- Adroit in accessing and using PowerApps, Power Automate (MS Flow), and Power BI
- Experience building Power Automate (Flows), supporting multiple users on Power BI & Power Apps
- Maintained different levels of Data Security in Power BI while granting access to data and assigning Row Level Security (RLS) when needed
- Configures and maintains Premium capacity planning, updating, troubleshooting, access management and performance management
- Configured Capacity settings to assign users as Capacity Admins per capacity during initial setup of the capacity and later via User Permissions within the Premium settings
- Skilful in using Power BI features such as bookmarks, selection pane, drill down drill-throughs
- Created Power BI Apps using REST API and integrated with Power BI reports &

dashboards

- Configured Tenant settings to give control over the PBI features such as (workspace settings, Export and sharing settings, Publish to web, Developer settings)
- Used Power BI, Power Pivot to develop data analysis prototype, and used Power View and Power Map to visualize reports
- Deployment of ETL solution, OLAP cubes and report promotions from one environment to another
- Expert in creating OLAP cubes, dimensions, business critical KPIs, and MDX queries using SSAS
- Experience as Analysis Services Cube Developer (OLAP) and Report Developer (SSRS)
- Troubleshoot issues with ETL load (SSIS and Stored Procedures) and Cube processing
- Deploy SSIS Packages and Cube
- Experience with Azure data platform including Azure active directories, application creation
- Along with Power Bi Administration Worked as a functional Business analyst and handled a team of 10 People.

Analyst

Mar 2017 to Mar 2022

HCL TECHNOLOGIES

- MSBI (SSIS, SSRS) solutions Deployment, Data warehousing
- Involved in Planning, Defining and Resolving BI infrastructure problems
- Reports development for Business user using Power BI, and data source gateway creations
- Backup and Restore operation of OLAP Cubes
- Monitoring and troubleshooting incremental load to Data warehouse
- Involved in Root Cause Analysis related of Data warehouse problems
- Extensively involved in server level Incident, Problem and Change management
- Hands-on experience on Tabular Visualization, Matrix Visualization, Funnel chart, Pie chart, Scatter plot, and Sand dance plot
- Managing power Bi Gateway requests, PPD creation, Port openings
- SQL Server Administration activities - Database Backup and Restore activities
- Managing logins, users, roles, permissions, and creation based on the level of database access
- Installing and configuration SQL Server
- Installing Service packs and Cumulative updates on SQL Servers
- Creating, scheduling, and monitoring Maintenance (Backup, Renindex, Reorg, Stats and Check DB) and other SSIS jobs
- Monitor database and windows log files for errors
- Handling creation of databases as per user request
- Monitoring the overall health of the SQL Server (CPU
- Memory, disk size, DB log size, blocking etc.

Project: IBASIS

IBASIS is a KPN company which deals with voice calls VOIP, LSX, GRX and IOT

Responsibilities:

- Providing Support on performance of SAP BI4.
 - Troubleshooting of ETL processes using Oracle Data Integrator (ODI 11g) tool.
 - Balancing load on IBM Netezza for better performance of BI servers
 - Troubleshooting reporting issues.
 - Working with database issues.
 - Tool used are TOAD for ODI and Agility Workbench for Netezza and SSMS for database issues.
- Troubleshooting and Monitoring on SQL and UNIX platform.

Education and Training

MBA, Human resource
NMIMS

Jun 2018

B.Tech, Electronics& Communication
Uttar Pradesh Technical University — Greater Noida, UP

Jun 2014

