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SUMMARY

- ❖ Overall, 2 years of experience as a **Data Analyst** of hands-on experience in **data visualization, SQL, and Power BI**, Microsoft Excel, **Tableau** skilled in transforming raw data into actionable insights to support business decisions
- ❖ Having good experience in **Power BI Desktop** and **Power BI services** and **Tableau Desktop** and **Tableau Server**.
- ❖ Interact with clients to discuss about the business functionality and gather the requirement.
- ❖ Expertise in Power BI Filters, Interactions, KPI, Bookmarks, Parameters, Groups, hierarchies, Conditional Formatting, Custom Visuals, Row Level Security.
- ❖ Used to create diff visualizations like Bar, Card, Gauge, Table, Matrix, slicers and custom visualizations.
- ❖ Experience in creating complex DAX Queries and Creating the Data model as per requirement.
- ❖ Experience in creating solution driven dashboards by developing different
- ❖ Experience on Creating workspace, Schedule the refresh, User Permissions.
- ❖ Involved in trouble shooting of performance issues which were associated with BI reports.
- ❖ Experience in efficiently using standard Business Content, extending and enhancing according to the report requirements.
- ❖ Proficient in connecting tableau to various data sources like SQL, Excel, Cloud platforms and adept at troubleshooting tableau performance issues and optimizing dashboards for scalability.
- ❖ Extensively worked on Power Pivot, Power View, Power Query, Data modeling and Power APs, and Power BI Gateways.
- ❖ Created visuals using basic line Bar charts, Tree charts, and Funnel charts involving DAX calculations, Drilldown, and more.
- ❖ Proven ability to create insightful dashboards and visualization using tableau to drive data-driven decision-making.
- ❖ Developing and analyzing reports and visualization using DAX functions.
- ❖ Having experience in creating new measure for YTD, MTD, and QTD growth analysis in power BI desktop.
- ❖ Good knowledge of Power BI Data modeling concepts like Star Schema, Snow Flake schema, Dimensions, and Fact tables.
- ❖ Expert in publishing reports of dashboards in Power BI service and Tableau server.
- ❖ Worked on Power BI Gateways to keep the dashboards and reports up to date by scheduling the Refresh.
- ❖ Strong skills in data modeling, Database Design, and SQL Development.
- ❖ Extensive Excel knowledge in Vlookup, Pivot table, Pivot reports, Pivot charts, cells formatting, charts, IF and Nested IF condition, advanced filter, data consolidation, Excel importing and exporting data to Excel from various data sources.

- ❖ Hands-on experience in dealing with relational database management systems, including Stored Procedures, Functions, Triggers, formulas, CTE, Temporary Tables, Operators, conditions, all Joins and Constraints, INDEX, Querying, Views, Data Import/Export and sub-queries for complex queries involving more tables.
- ❖ Good experience in T- SQL with writing complex queries.
- ❖ Worked on On-prem Gateways to refresh the data source and implement RLS as a part of security.
- ❖ Worked on project migration from Server to Server.
- ❖ Team player with good analytical and problem-solving skills.
- ❖ Good interpersonal skills & capable of learning new technologies quickly.

WORK EXPERIENCE

- Worked as a BI developer in **LTI Mindtree** Limited from Dec 2021 to Nov 2023.

TECHNICAL SKILLS

Data Visualization & BI Tools: Power BI Desktop, Power BI Service, Microsoft Excel, Tableau.

Databases & Query Languages: SQL(Joins, CTEs, Window Functions, Stored Procedures), SQL Server, SSIS.

Data Preparation & ETL: Power Query, Data Cleansing and Transformation.

Programming Languages: Python (pandas, NumPy).

Cloud Services: Microsoft Azure.

Tools & Platforms: Git, Jupiter Notebook, Microsoft Office (Excel, PowerPoint, Word).

Project Management: Azure DevOps

EDUCATION

Bachelor of Technology in Electrical and Electronics Engineering,

June-2017 to July-2021

Bapatla Engineering College, Bapatla

PROJECTS

Project#1

Project	: CSI
Environment	: Power BI, Power BI Service, SQL Server and Excel.
Role	: BI Developer.
Duration	: Dec 2021 to Aug 2022.

Description:

Worked on data analytics and reporting for CSI, a leading fintech and core banking solutions provider. Utilized Power BI, SQL, and Excel to support various analytics teams in generating accurate and insightful reports for financial technology, digital banking, payments processing, and compliance. Designed and developed interactive dashboards in Power BI to track key business metrics, operational performance, and cybersecurity insights. Optimized SQL queries to extract, clean, and transform large datasets.

Roles & Responsibilities:

- ✓ Used SQL to create and modify database tables using SQL commands
- ✓ Developed multiple tables to get custom tables using Merge Queries. Combined two table data using Append Queries.
- ✓ Developed and modified stored procedures as per business requirements and implementation.
- ✓ Connecting with different data sources such as Excel, flat files, SQL Server ...etc.
- ✓ Developed many Visuals based on business needs and worked with custom visuals like Hierarchical Slicer, Sankey Chart, and others.
- ✓ Developed and modify with filters, calculated columns, measures, relationships and transformations of the Edit Query section.
- ✓ Created Scheduled data refresh to update the dashboard every day.
- ✓ Deployed the dashboard using On-Premise Data Gateway.
- ✓ Developed role-based security as part of security in Power BI.
- ✓ Created with Calculated Column and Measure using DAX Expression.
- ✓ Published final report to Power BI server for customers.
- ✓ Move the report to the Dev, UAT, and Prod environments accordingly.

Project#2

Project	: Deckers Brands
Environment	: Power BI and SQL Server, SSIS, Microsoft Excel, Tableau.
Role	: BI Developer.
Duration	: Sep 2022 to Nov 2023.

Description:

Worked on data analytics and reporting for Deckers Brands, a global footwear designer and distributor. Leveraged Power BI, SQL, and Excel to support various analytics teams in validating actuals and forecasts, ensuring data accuracy, and enabling insightful reporting. Developed interactive dashboards and reports in Power BI to track key performance metrics across brands like UGG, Teva, Sanuk, Hoka One, and Kookaburra. Optimized SQL queries to extract and transform data from multiple sources for business intelligence and decision-making. Provided critical support to analytics teams by automating reports, performing data validation, trend analysis, and variance reporting, which helped in strategic planning and operational efficiency.

Roles & Responsibilities:

- ✓ Connecting to different data sources, importing data, and transforming data for Business Intelligence.
- ✓ Able to properly understand the business requirements and develop data model.
- ✓ Developed rendering the reports in PDF, CSV, and Excel formats. As per the Client's requirements.
- ✓ Developed visual reports, dashboards, and KPI scorecards using Power BI desktop and tableau.
- ✓ Created Groups and Content Packs in the Power BI Services.
- ✓ Worked on Import and Direct Query data connection modes in Power Bi and created relationships between the two data sources using Joins.
- ✓ Developed Joins by combining Tables, Created Columns elements from available data sources, and created filter elements to limit the data retrieved.
- ✓ Developed Row-level security on data and have an understanding of application security

layer models in Power BI.

- ✓ Developed advanced-level calculations on the data set and Responsible for design methodology and project documentation.