**SUMMARY:**

* Over 6+ years of IT experience with expertise in analysis, design, development and implementation of Data warehouses, data marts using Power BI, Tableau, ETL Tool (SSIS) and RDBMS like MS SQL server 2014/16, MySQL and Azure SQL DB.
* 4+ Experience as report developer using Power BI and Tableau visualization tool, also used SSIS for data integration prospective
* 2 years of strong experience in Power BI 2.5x/2.7x designed, developed and published multiple innovative visualization report and dashboard in MS SQL Server/Azure cloud environment.
* Experience in working with banking, Financial and Insurance verticals.
* Experience in working with customers to determine their needs, gather, analyze and document requirements, communicate with customers throughout the development cycle, manage customer expectations, resolve issues and provide project status
* Excellent experience in Data Analysis, Data Cleansing, Data Verification using complex SQL query/ T-SQL /MS excel.
* Hands on Experience in performance tuning and query optimization in different databases like using SQL SERVER 2014/2016, Oracle 10g/11g .
* Hands on experience in utilizing DAX functions which includes Aggregation, Counting, Logical, information, Text and date functions.
* Heavily used DAX table functions including FILTER, ALL, VALUES, DISTINCT and RELATEDTABLE.
* Used Power BI, Power Pivot to develop data analysis prototype, and used Power View and Power Map to visualize reports
* Published Power BI Reports in the required originations and Made Power BI Dashboards available in Web clients.
* Strong experience in creating advanced chart types, visualizations and complex calculations to manipulate the data as per business need through Power BI and Tableau
* Hands on designing and deploying rich Graphic visualizations with Drill Down and Dropdown menu option and Parameterized dashboards using Tableau.
* Expert in creating different visualizations using Slicers, Lines, Pies, Histograms, Maps, Scatter, Bullets, Heat Maps, Tree maps, etc. using Power BI and Tableau.
* Generated context filters and data source filters while handling large volume of data using Power BI.
* Involved in creating Filters, quick filters, table calculations, calculated measures and parameters in Power BI.
* Hands on experience with MSBI (SSIS) to extract, transform and load data into database.
* Strong experience in using Excel and MS Access to dump the data and analyze based on business needs.
* Strong experience in Data Analysis, Data Migration, Data Cleansing, Transformation, Integration, Data Import, and Data Export using ETL tools such as SSIS.
* Extensive experience on interaction with system users in gathering business requirements and involved in developing projects.
* Adeptness to organize information, communicate and present research findings in a clear and useful manner.
* Proactive team player with capability of handling responsibilities independently as well as in a team environment and displayed strong analytical, problem-solving skills and document function/process flows.

Good communication skills interpersonal skills and proven ability to perform both as an individual and as a team player.

**EDUCATION:**

Bachelor of Technology - Jawaharlal Nehru Technological University

**TECHNICAL SKILLS:**

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| --- | --- |
| Reporting Tools | Power BI Desktop (2.68), Power BI Service, Power BI Gateway, Power BI Report Server, Tableau Desktop .SQL Server Analysis Services (SSAS). |
| ETL Tools | SQL Server Integration Services (SSIS). |
| Databases | MS SQL server 2014/16, Azure SQL DB |
| Hadoop Ecosystem | Hive |
| Operating System | Windows, UNIX, Mac OS |
| Languages | C, C++, SQL, PL/SQL, T-SQL, R. |
| Others | Scikit, Pandas, NumPy. |

**PROFESSIONAL EXPERIENCE**

**Allied World New York Oct 2018 to Present  
Power BI Developer  
Responsibilities:**  
• Coordinated with business users in analyzing business requirements and translating them to technical specifications.    
• Created reports in Power BI desktop using the SSAS Tabular Model via Analysis connector.    
• Created different visualization (Stacked bar Chart, Clustered bar Chart, Scatter Chart, Pie Chart, Donut Chart, Line & Clustered Column Chart, Map, Slicer, Time Brush etc.) in Power BI according to the requirements.    
• Created Page Level Filters, Report Level Filters, Visual Level Filters in Power BI according to the requirements.    
• Created Detail reports in Power BI using Drill through filters.    
• Published Power BI Reports in the required originations and Made Power BI Dashboards available in Web clients and mobile apps.    
• Created Dashboard and the Content Pack for the originations to get the updated Power BI Reports. And added the refresh time for each tile in the dashboard.    
• Responsible for complete maintenance and delivery of scheduled releases    
• Translated business needs into data analysis, business intelligence data sources and reporting solutions for different types of information consumers.    
• Updated and on boarded the columns from Sales force to SQL Server using SSIS Integration Services.    
• Created complex SQL stored procedures, Triggers, Functions, Views, Indexes in SQL Server 2016.    
• Used Joins, correlated and non-correlated sub-queries for complex business queries involving multiple tables & calculations from different databases.    
• Designed SQL SSIS Packages to extract data from various data sources such as Access database, Excel spreadsheet and flat files into SQL Server 2016 for further Data Analysis and Reporting by using multiple transformations provided by SSIS such as Data Conversion, Conditional Split, Bulk Insert, merge and union all.    
• Scheduled and maintained nightly and weekly loads of data by creating the corresponding job tasks.

**Environment:** Microsoft Power BI 2.68, SSIS,SQL Server 2016, SSIS.

**Care Source  Dayton, OH March 2018 -Oct 2018  
Power BI Developer**    
**Responsibilities:**    
• Designed and implemented the ETL processes using SSIS which involved collection of data from sources like SQL Server 2012/2014/2016.    
• Developed and deployed SSIS packages, configuration files and scheduled job to run the packages to generate data in CSV files and Flat files.    
• Troubleshooted reports issues, ETL job failures, optimized query performances.    
• Automated File Transfer Processes and mail notifications by using FTP Task and Send Mail task in packages.    
• Implemented Event Handlers and Error Handling in SSIS packages and notified process results to various user communities.    
• Designed and build up high performance ETL packages to migrate and manipulate data from MS Excel and SQL Server by using SSIS.    
• Extracted data from different sources and stored the data into the intermediate Staging Database using SSIS ETL tool.    
• Coordinated with business users in analyzing business requirements and translating them to technical specifications.    
• Created and managed schema objects such as Tables, Views, Indexes and referential integrity depending on user requirements.    
• Conducted Business Requirements, Functional and Technical meetings with Business groups.    
• Introduced Power BI in company by evaluating Power BI and Tableau as earlier Crystal Reports were used.   
• Created and managed reports subscriptions and scheduled SSRS reports.    
• Created different visualization (Stacked bar Chart, Clustered bar Chart, Scatter Chart, Pie Chart, Donut Chart, Line & Clustered Column Chart, Map, Slicer, Time Brush etc.) in Power BI according to the requirements.    
• Created Page Level Filters, Report Level Filters and Visual Level Filters in Power BI according to the requirements.    
• Used One Drive for storing different versions of Power BI report.    
• Published Power BI Reports in the required originations and Made Power BI Dashboards available in Web clients and mobile apps.    
• Created Dashboard and the Content Pack for the originations to get the updated Power BI Reports.    
• Created reports in Power BI preview portal utilizing the SSAS Tabular Model via Analysis connector. Created many complex Query's and used them in Power BI Reports directly to generate reports on the fly.    
• Configured and Deployed all the Reports (RDL, RDS) across various SDLC environments.    
• Involved in complete SSIS life cycle in creating SSIS packages, building, deploying and executing the packages in both the environments (Development and Production).    
• Extensively used Joins and Sub-Queries to simplify complex queries involving multiple tables.    
• Used Performance Monitor and SQL Profiler to optimize queries and enhance the performance of database servers.    
• Created Error and Performance reports on SSIS Packages, Jobs, Stored procedures and Triggers.    
• Built a Tabular Model cube from scratch data and by MDX queries fetched data to SSRS and Power BIreports.    
• Created DAX and VB scripts for Excel reporting and calculated members.    
• Developed impactful reports using SSRS, MS Excel, Pivot tables and Tableau to solve the business requirements.    
• Built Ad-Hoc reports in Power BI depending on business requirements was one of the major responsibilities.    
• Created jobs using TWS tools to run at regular intervals of time if the given condition is satisfied and then refreshed the database with new data.    
• Used Indexing strategies and query optimization techniques to optimize Stored Procedures and long running queries.    
• Cube Watcher activities monitoring the TWS on daily basis. Working on job and communicating with IDS team and users.

**Environment:** Microsoft Power BI 2.68, SSIS,SQL Server 2016, SSIS,Tableau.

**Microsoft Hyderabad, India July 2015 to August 2017  
SQL/ BI Developer**

**Responsibilities**:

• As a BI Developer, I was involved in developing different reports using Microsoft BI tools like SSIS, SSRS and developed Power BI dashboards that would help business operate smoothly.    
• Expert in Creating Custom Columns, Inserted Merged Columns, Filtering Rows using Power BI    
• Used different kind of visualizations in Power BI like Line Chart, Clustered bar chat, Pie chart, Matrix table, Gauges, Scatter chart, Map, Card, Slicers Etc.    
• Expert in Managing the relation between Visualizations in Power BI.    
• Wrote DAX in Power BI for Aggregations.    
• Created detailed reports in Power BI using Drill through filters.    
• Wrote complex SQL Query's as per the Business Requirement to use source for Power BI.    
• Maintained existing Power BI reports and dashboards and made changes in the same as per new and changing business requirements.    
• Developed Complex Stored Procedures, Views and Temporary Tables as per the requirement.    
• Proficient in resolving database performance issues and designing maintenance solutions to ensure good database performance.    
• Created SSIS Packages for the Query's behind the Dashboard to Table to Improve the Performance.    
• Created SSIS Packages using Lookup, Merge, Sort, Derived Columns, Condition Split, Aggregate, Execute SQL Task, and Data Flow Task, Execute Package Task etc.

**Environment:** Microsoft Power BI 2.68, SSIS,SQL Server 2016, SSIS,.

**Orange Labs Hyderabad, India June 2013 to June 2015**

**SQL/Power BI Developer**

**Responsibilities:**• Experience in Extract Transform and Load Process/design, source-target mapping, reviewing, writing, tuning Complex ETL jobs - daily and high frequency.    
• Identify and analyze data discrepancies and data quality issues and work to ensure data consistency and integrity.    
• Exposure to complete development life cycle of Enterprise Data Warehouse design and Development.    
• Developed data warehouse in start schema, fully participated in Dimension modeling using Kimball model.    
• Experience working with Medicare Advantage Organizational Health Plan and also strong in SQL/SSIS.    
• Experience in SSIS, SQL Stored procedures development experience dealing with large volume health care data processing and analytics.    
• Involved in performance tuning of the database and T-SQL queries using Execution Plan.    
• Manage workload to deliver according to business priorities.    
• Involved in designing and publishing visually rich and intuitive Tableau dashboards for executive decision making.    
• Created Sets, Groups and Data Bins as per user requirements. Created various views in Tableau like Tree maps, Heat Maps, Scatter plots, Geographic maps, Line chart, Pie charts and etc.    
• Provided visual/graphic analysis based on data content.    
• Developed and maintained multiple Power BI dashboards/reports and content packs.    
• Responsible for building Power BI Dashboards using Tabular and Multi-Dimensional Models. Design and model data sets with Power BI desktop based on measure and dimension requested by customer and dashboard needs.    
• Created several ad hoc reports, drill down, drill through, sub, linked, cached and snapshot reports using SSRS and deployed them in Native mode.    
• Monitor database performance and analyze issues, primarily with Microsoft SQL Server 2012/2014.    
• Customized columns and tables utilizing Named calculations and Named queries in SSAS.    
• Developed stored procedures with advanced programming techniques includes minimal logging, accurate execution plans and index seeking methodologies    
• Created Tabular Models using DAX queries in analysis services and deployed it.    
• Wrote database triggers in T-SQL to check the referential integrity of the database.    
• Deployed SSIS packages with package/project deployment models for testing and production.    
• Wrote custom support modules for upgrade implementation using Pl/SQL, Unix Shell Scripts.    
• Involved in physical and logical data modelingd using Erwin along with the architects.    
• Prepared daily and weekly status reports and collaborated with other team members.    
    
**Environment:** T-SQL, MS SQL Server 2012/2014, SQL Server Integration Services (SSIS), SQL Server Reporting Services (SSRS), Power BI, Tableau, SQL Server Analysis Services (SSAS), Visual Studio 2013, OLAP.