Assignment 1:

QuikTrip - USA. Customer Period Jul 2022 - Nov 2024.

Industry Project Type Development.

Power BI (Fabric) Lake house, Azure SQL, ADF, Environment

Data lake, Dataflow, Data pipeline.

BI Architect & Product Manager. Role

Responsibilities:-

- Design and implement data ingestion pipelines & dataflow to integrate data from various sources using Fabric Data Factory.
- Fabric Power BI data visualizations using DAX, PowerQuery, Power Pivot, SQL data models and Data Flows.
- Build data migration pipelines using ADF, Data flow, Note book PySpark, Lake House, & Data warehouse in One Lake.
- Symantec layer model including AAS/SSAS dimensional, tabular model.
- System Architecture: Design the end-to-end data architecture, ensuring data flows smoothly from source systems to end-user.
- Data Governance: Implement strategies to ensure security, RLS, OLS, compliance, data quality, Power BI storage, capacity planning, scalability, and auditing.
- Deliver standard reports on Power BI with the provided design guidelines and ad-hoc reports & analyses.
- Resource Allocation: Manage resources and assign tasks effectively to keep projects on schedule.
- Stakeholder Management: Engage with stakeholders to gather requirements help maintain clear communication, manage expectations, and deliver high-impact projects.
- Risk Management: Evaluate risks and benefits of strategic business decisions based on data, ensuring the right course of action.
- Al Advanced Analytics: Natural language Q & A, Smart Narrative, Key Influencers, Decomposition Tree, Root cause analysis, Text Analysis, handling anomalies, and Clustering scatter plot.

Assignment 3:

Customer Ab-InBev - Australia. Period lan 2020 - Jul 2021. Industry Manufacturing

Project Type Development & Support.

Power BI, Qlik, SSIS, SSAS, SSRS, and Azure Environment

SQL, Azure synapse, Azure Blob, & Data lake.

Power BI Architect & Developer Role

Responsibilities:-

- Develop reports, analytics, and visualizations development, using DAX, Power Query and SQL.
- Developed Power BI reports using different objects: Slicers, Lines, Scatter, Bullets, Heat /Tree maps etc.
- Worked on DAX functions to create Calculated Columns and Measures inPower BI Desktop and service.
- Worked on Power Query and filtration, cleaning, restructuring input filesinto power BI report and securities for reports/dashboards.
- Development of data AAS/SSAS models publishing to Power BI service, managing workspaces and security.
- SSAS cube model with enterprise gateway on premise SQL Server.
- Design documentation HLD, LLD, Best Practice, QA Review GuidelineTechnical and Test cases.
- Validate report, framework model and cube UAT and move to live.
- Proven ability to analyse problems, root causes, and develops innovative solutions & streamlining operations.
- Azure related logging, Monitoring, Alerting systems (Database Query)

Assignment 5:

Customer NCB - Saudi Arabia. Period Jan 2018 - Jan 2019. Industry Banking & Auditing. Development & Support. **Project Type** Environment Cognos, SQL Server. BI Architect & Developer.

Responsibilities:-

- Ensure that design, development, and implementation confirm to architecture, functional and non-functional design specifications.
- Taking care of Cognos FM Model, report, visualization, & dashboard
- Development of Transformer cube & Dynamic cube optimization.
- Provide technical leadership and mentoring to development teams, defining standards and practices.
- Optimization, assessment, trouble shouting across all layers (Sourcesystem, middle layer and BI).

Assignment 2:

Daimler - Japan. Customer Period Jul 2021 - Jul 2022. Automobile.

Industry

Project Type Development & Migration. Power BI, Tableau, AAS/SSAS, Hive, ADF, Environment

ADLS. & Azure SOL.

Power BI Architect & Developer Role

Responsibilities:-

- Experience in design, developing, testing, and implementation of integrated application software and administration of integrated application software using Power BI.
- Deliver standard reports on Power BI with the provided design guidelines and ad-hoc reports & analyses.
- Power BI Service Administration Office 365, Workspace, Security, Role, and Gateway configuration setup.
- Develop Power BI data Models and visualizations using DAX, Power Query, Power Pivot, SQL data models and Data Flows.
- Symantec layer model including AAS/SSAS dimensional, tabular model.
- Tableau server and tableau desktop dashboards chat, with Quick Filter, Filter Actions, LOD and MDX.
- BRD, RFP, RFI, RFQ, Mockup, technical docs, user guide & test plans.
- Provide technical leadership and mentoring to development teams, defining standards and practices.
- Analysis, Azure DWH, Azure Blob, Run book, Virtual Machines.
- Stakeholder Management: Engage with stakeholders to gather requirements help maintain clear communication, expectations, and deliver high-impact projects.
- Al Advanced Analytics: Natural language Q & A, Smart Narrative, Key Influencers, Decomposition Tree, Root cause analysis, Text Analysis, handling anomalies, and Clustering scatter plot.

Assignment 4:

Customer Carlton & United Breweries - Australia.

Period lan 2019 - lan 2020. Industry Manufacturing. Development. Project Type

Power BI, Olik, SSIS, SSAS, SSRS, and Azure Environment

SQL, Azure synapse, Azure Blob, & Data lake.

Power BI Architect & Developer Role

Responsibilities:-

- Develop reports, analytics, and visualizations development, using DAX, Power Query and SQL.
- Developed Power BI reports using different objects: Slicers, Lines, Scatter, Bullets, Heat /Tree maps etc.
- Worked on DAX functions to create Calculated Columns and Measures inPower BI Desktop and service.
- Worked on Power Query and filtration, cleaning, restructuring input filesinto power BI report and securities for reports/dashboards.
- Development of data AAS/SSAS models publishing to Power BI service, managing workspaces and security.
- SSAS cube model with enterprise gateway on premise SQL Server.
- Design documentation HLD, LLD, Best Practice, QA Review GuidelineTechnical and Test cases.
- Validate report, framework model and cube UAT and move to live.
- Proven ability to analyse problems, root causes, and develops innovative solutions & streamlining operations.
- Azure related logging, Monitoring, Alerting systems (Database Query)

Assignment 6:

Customer BUPA - Saudi Arabia. Period Jun 2017 - Jan 2018. Industry Banking & Auditing. Development & Support. Project Type Environment Cognos, Tableau & SQL Server. Role BI Architect & Developer.

Responsibilities:-

- Development of Transformer cube & Dynamic cube optimization.
- Implementing Tableau data visualization, analysis, data discovery in Tableau Desktop & Tableau Server.
- Ensure that design, development, and implementation confirm to architecture, functional and non-functional design specifications.
- Optimization, assessment, trouble shouting across all layers (Sourcesystem, middle layer and BI).
- Administration: Migration, security access control & monitoring.

Assignment 7:

Customer : FinnAir - Finland.
Period : Jan 2016 - Jun 2017

Industry : Airline.

Project Type : Development & Support. Environment : Cognos 11, Tableau & SQL Server.

Role : Tech Lead & Developer.

Responsibilities:-

- Worked on Cognos FM Model, report, visualization, & dashboard
- Development of Transformer cube & Dynamic cube optimization.
- Implementing Tableau data visualization, analysis, data discovery in Tableau Desktop & Tableau Server.
- Provide technical leadership, mentoring, defining standards & practices.
- Optimization, assessment, trouble shouting across environment.
- Administration: Migration, security access control & monitoring.

Assignment 8:

Customer : MPG - Manpower Group - USA.

Period : Feb 2014 - Dec 2015. Industry : HR Consulting.

Project Type : Development & Support
Environment : Cognos 10, Oracle, & SQL Server.
Role : Tech Lead and Administrator.

Responsibilities:-

- Working in FM, Transformer, reports, and troubleshooting.
- Cube development, issue trouble shooting and cube updating.
- Worked as middle tier between users and team for new SR.
- Administration: Migration, security access control, server monitoring.
- Ensure that design, development, and implementation & performance.
- Relation of metrics, attributes, filters, reports, and dashboards.
- Build and maintain SQL scripts, indexes, and complex queries.

Assignment 9:

Customer : GE - USA.

Period : Jan 2012 - Dec 2013. Industry : Aviation, Energy.

Project Type : Development and Maintenance. Environment : Cognos, Tableau & Oracle.

Role : Developer.

Responsibilities:-

- Working in FM, Transformer Cubes, reports, and troubleshooting.
- Analytical thinking, Modeling, Development, Enhancement, Support
- Developed report using report studio, query, & analysis.
- Administration: Migration, security access control & monitoring.
- Teams mentoring with conducted technical training.

Assignment 10:

Customer : GSK

Period : Jan 2010 - Dec 2011. Industry : Health Care. Project Type : Development.

Environment : Cognos, OBIEE & Oracle.

Role : Developer.

Responsibilities:-

- Developed report using report studio, query, & analysis.
- Development RPD model Answers, and Dashboards.
- Validate requirements Cognos reports, model, cube, troubleshooting.
- Migration report Cognos 8 to Cognos 10 using IBM LCM.
- Cognos cube FM model design with respect to user requirements.