SQL / BI Developer

Adonikelias@gmail.com   + 1 206 397 6510

Technical Skills

BI Tools

SSIS, SSAS, SSRS, Power BI, Power BI Report Builder

Languages

SQL, T-SQL, DAX, MDX

Databases

MS SQL Server 2008/2012/2014

Azure

Azure SQL DB, Azure Data Factory

Scheduling

SQL Server Agent, Power BI Service, Azure Trigger

Education

Bachelor of CS

Addis Ababa University,

Ethiopia

Status

Eligible to work in US.

GCEAD (employment authorization document)

Personal details

Gender - Male

Located – Seattle, WA

Languages known

English – Read, Write, Speak

Amharic – Read, Write, speak

Business Intelligence / Data modeling

- **4+ years** or experience as a highly skilled IT professional with Business Intelligence / Data warehousing using **SSIS**, **SSRS**, **SSAS** and **Erwin** for creating a Data warehouse.
- Created Logical and Physical **Data models**, design data modeling like **Star Schema** or **Snow-flake Schema** and different types of dimensions in data warehouse.
- Designed **SSIS packages** to **Extract**, **Transform** and **Load** a data from different sources and files.
- Created **Cubes** that have multiple measure groups in a cube that contains Many to Many relationships.
- Created database objects – **indexes**, **views**, **user defined functions**, **Store procedures, constraints** and other data base objects depending on the business needs.
- Involved in **Architecting** complex Enterprise Data warehousing implementation and involved in full cycle development (**SDLC**).

Reporting / Dashboard

- **3+ years** of experience in creating reports and dashboards using **Microsoft Power BI**, **SSRS** and **Power BI Report Builder**.
- Strong experience in **DAX** to create **complex measures** and **calculated columns** in a very complex data model.
- Experienced in **Power Query** in **data transformation** and skilled on M language to create custom column and modify code on Advanced Editor as well.
- Strong skill on **Dashboard Designing** and creating Interactive dashboards using **Bookmarks**, **Buttons**, **KPI's**, **custom Tooltip** and different custom visuals.
- Experienced on creating **Row Level Security** and publishing reports to a different **workspace** and different organizations.
- Strong experience on **RDL Expressions** and creating **Parameters** on Paginated Reports based on business requirements.
- Created Reports using all types of connectivity mode (**Import**, **Direct Query** and **Live connection**) as well as **scheduling** the report for refresh on Power BI Service.
- Created a **Dashboard** in Power BI Service and Pin different important tiles from different reports.

T-SQL / Data Extraction and Modification

- **4+ years** of experience on creating very complex SQL queries and Performed SQL query **performance tuning** by creating/modifying **Indexes**, **changing query structure**, and setting **transaction isolation levels**
- Create "**Stage**" and "**Snap**" tables and ETL processes to store daily/monthly data for reporting purposes.
- Created **Views** with business logics to reduce database complexities for easily reporting.
- Strong skill on T-SQL including using **MERGE**, **JOIN**, **EXCEPT**, **CROSS APPLY**, **INFOTMATION SCHEMA**, **CTE**, **UNION**, **SUB QUERIES**, etc.
- Strong experience on using **Case Statements** to reduce table scans, Used **CTE** and inline calculation to replace **sub-query** involved in functions, Used **Temp tables** to reduce repeating retrieving.

Industries Worked and Project Details

Commercial Real Estate / Residential Real Estate

NavigatorCRE- as Lead Business intelligence Developer from Sep 2020 – present

The Clients are Big commercial Real estate owner companies, Brokerage firms, Real Estate Development companies, Real estate management companies and as well as Residential or industrial real estate companies. We as a Real Estate expertise and data analytics company, we pull the clients data and store in our database or prepare box folder for clients to store their data every month or every week depends on the client on that box folder, and we pull their and build insightful reports using Power BI. My role here is to gather requirement, planning how we pull the data from the source, create insightful dashboard, and then share that to our clients. I also train non-technical users how they can interact with our platform and reports.

Commercial Real Estate / Residential Real Estate

Navigatorcre - as Lead Business intelligence Developer from Sep 2020 – present

The Clients are Big commercial Real estate owner companies, Brokerage firms, Real Estate Development companies, Real estate management companies and as well as Residential or industrial real estate companies. We as a Real Estate expertise and data analytics company, we pull the clients data and store in our database or prepare box folder for clients to store their data every month or every week depends on the client on that box folder, and we pull their and build insightful reports using Power BI. My role here is to gather requirement, planning how we pull the data from the source, create insightful dashboard, and then share that to our clients. I also train non-technical users how they can interact with our platform and reports.

Commercial Real Estate / Residential Real Estate

Navigatorcre - as Lead Business intelligence Developer from Sep 2020 – present

The Clients are Big commercial Real estate owner companies, Brokerage firms, Real Estate Development companies, Real estate management companies and as well as Residential or industrial real estate companies. We as a Real Estate expertise and data analytics company, we pull the clients data and store in our database or prepare box folder for clients to store their data every month or every week depends on the client on that box folder, and we pull their and build insightful reports using Power BI. My role here is to gather requirement, planning how we pull the data from the source, create insightful dashboard, and then share that to our clients. I also train non-technical users how they can interact with our platform and reports.