A.VenkateswaraRao

avenky1998@gmail.com +91 8886994472

# PROFILE SUMMARY

* Having 3.2 **years** of experience in developing BI applications using **Power BI, SQL Server**.
* Having strong business knowledge and understanding of Retail, Insurance and Healthcare sectors.
* Expert in developing **Power BI Reports** and **Dashboards** for business analysis.
* Extracting data from various data sources and performing transformations using **Power Query Editor**, creating relationships using **Power Pivot.**
* Experienced in creating **Measures, Calculated Columns** and **Row Level Security** using **DAX.**
* Developing interactive reports using **Charts, KPI Scorecards, Filters, Slicers, Drill-down, Drill-through**, **Book marks** and **Custom visuals.**
* Publishing reports via the **Power BI service**, managing them through **Workspace** and **Apps**.
* Configuring **On-premise Gateways** and implementing **Scheduled Data refresh.**
* Experience on **Power BI Service Premium capacities** and its usage.
* Extensive knowledge on **SQL queries, Joins, CTE, Views, Functions** and **Stored Procedures**.
* Having good knowledge on **SSAS Tabular Model** and **Data warehouse** concepts.

# TECHNICAL SKILL SET

| **BI Tools/Technologies** | Power BI, SSIS Tabular Model |
| --- | --- |
| **Databases** | SQL Server 2016/17/19 |
| **Programming** | SQL, T-SQL, DAX |
| **Dev Tools** | Visual Studio (SSDT),SSMS,DAX Studio |

# PROFESSIONAL EXPERIENCE

* Working as Associate Engineer at **3i infotech**,Hyderabad from **Feb 2022 to till date.**

# EDUCATIONAL QUALIFICATIONS

* **Master Of Computer Applications.**

# PROJECT :

| **Project Name** | : | TARDIS |
| --- | --- | --- |
| **Client** | : | TORUS (UK) |
| **Role** | : | Power BI Developer |
| **Technologies** | : | Power BI, SQL Server |
| **Duration** | : | Last 2 Years |

**Description:**

TARDIS is a centralized data warehouse across entire Torus Insurance and all end users would connect to the SSAS cube and generate their own reports. TARDIS consists of enterprise data which would come from different sources (GENIUS, DUCK CREEK, CARLOS, FIG and CLAIM CENTER) and would store in TARDIS warehouse. TARDIS is very critical to the entire Torus Insurance as it is a single version of truth for every line of business which Torus Insurance operates across the global. Torus Insurance is operating in many lines of businesses like Property, Casualty, Liability and Specialty. TARDIS would refresh in every 15 minutes and almost the latest data would be available for end users.

**Responsibilities:**

* Involved in designing the initial package, keeping in view implementing appropriate SSIS controls.
* Creating packages at SQL Server Integration Service platform.
* Creating SSIS Configurations as per requirement.
* Using Control Flow elements like for each Loop and Sequence Container, Execute SQL Task, File System Task.
* Build SSIS package workflow with control flow containers and tasks using Business Intelligence Development Studio.
* Execute SSIS Package from stored procedure.
* Extensively worked in data Extraction, Transformation and Loading from source to target system using Integration Services.
* Used transformations like Aggregate, Merge joins, Conditional Split and Lookup transformation.
* Created cascaded parameterized reports using SSRS
* Creation of drill down, drill through reports in SSRS.
* Rendering the reports in the form PDF, Excel, .CSV and XML formats.
* Developed Database Objects like Stored Procedures, Views , tables and other objects to achieve requirements
* Involved in all Database Design discussions.