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| **CAREER OBJECTIVE** |

Looking forward for a challenging work environment to accomplish the given assignments in time and to realize the expectation of the organization I work for to the best of my capabilities with the aim of leveraging my skill and experience towards professional growth.

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| **SUMMARY** |

Having Overall **4.02** years of experience in **Business Intelligence & Data Visualization tools such as Power BI, SQL Server, and Excel.**

* Currently working in “**RK thinxmart solutions Pvt Ltd**”, Hyderabad as a **Power BI Developer** from **April 20, 2018–**Present**.**

**MS Power BI Skills**

* Proficient in designing interactive reports and dashboards using Power BI Desktop & publishing reports.
* Extensively worked on performing the ETL Activities in Power Query.
* Good Experience in filtering the Unwanted Data in Power Query.
* Extensively used transformations like add column, split column, pivot column, unpivot column, changing data type, Merge queries and Append queries.
* Good Knowledge in doing Data Modeling in Power Pivot Model.
* Familiar to write the DAX queries in Power BI, creating calculated measures, computed columns and table using DAX.
* Good knowledge in different Categories of DAX functions like Time Intelligence Function, Filter Functions, Date Functions, Logical Functions, Text Functions, Number and Statistical Functions for creating new information.
* Having valuable experience with Visual level, Page level, Report level and Drill Through filters for filtering the data in a Report.
* Having good experience in creating Parameters, Hierarchies, sorting, grouping, binning and Drilldown Reports.
* Good at creating native visualizations (table, matrix, kpi, gauge, various types of charts, and maps) and custom visualizations (Multi Slicer and Hierarchy Slicer, Bing maps, Dual KPI, Heat Maps.
* Good knowledge on Power BI Service for creating Workspaces and adding the Members to Workspace to Manage the Content.
* Worked on On-Premise Data Gateway to Refresh and Schedule Refresh the Data in the Dataset.
* Good experience in publishing the Reports and Dashboards to Power BI Service along the outputs with applying row level security.
* Hands on Experience on writing SQL Queries as part of testing the Data.
* Good knowledge on Data warehouse concepts like Star schema, snow-flake schemas etc.

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| **TECHNICAL EXPERIENCE** |

**Reporting Tool** : Power BI Desktop, Power BI Service

**ETL Tool** : Power Query

**OLAP Tool** : Power Pivot

**Language** : SQL, DAX, M

**Databases** : SQL Server, Oracle

**Operating system :** Windows

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| **EDUCATION QUALIFICATION**  |

**B. Tech** (CSE), HYD.

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| **PROFESSIONAL EXPERIENCE**  |  |

**#**Project 4:

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| **Project Title** | **Retailing Sales Analysis** |
| **Client** | Cardinal Health - US |
| **Technology** | Power BI, SQL Server, Excel |
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| **Description** | This project provides different reports for making intelligent solutions based on data available in various branches across the worldwide connected over a period. It was established in 1891. It is American pharmaceutical company and one of the largest pharmaceutical companies in the world. We have different products like vaccines, Animal Health, Oncology, Fosamax, and Anti-bacterial and so on. The main objective of this project is to collect the data from different sources and dump into data warehouse once reach the requirements then build the dashboards as per client business logics. |
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**Role and Responsibility in Project:**

* Designed and built a dashboard involving KPIs and trend charts to depict Client's overall business needs.
* Designed and deployed reports with Drill Down and Dropdown menu option and Parameterized and linked reports using Power BI.
* Participated in regular Technical Reviews, Defect review and walkthrough meetings with important project and business stakeholders throughout the project life cycle.
* Created Data extracts for better performance and accessing data offline.
* Analyzing the requirements and discussed with managers and leads on the functionality.
* Extract data from different kind of source systems into Power query and then cleansing the data by applying business rules and loading it into Power Pivot.
* Creating new measures and columns with DAX in MS Power BI Desktop.
* Creating visualizations like Pie Charts, Tree Map, Tabular and Matrix by using Power BI View
* Designing different types of reports like drill down and drill through reports in Power BI.
* Knowledge in creating Groups and content packs in the power BI services.
* Worked on On-Premises Gateway to refresh the data sources/creating a live connection.
* Implemented Role Based and Row Level Security as part of security in Power BI.
* Sharing the Reports & dashboards to end users.

# Project 3:

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| **Project Title** | **Human Resource Management** |
| **Client** | Dillard’s Strategic Network |
| **Technology** | Power BI, SQL Server, Excel |
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| **Description** | Dillard’s is one of the leading Supermarket in north America in performing business intelligence operations in different locations across the global. In order to analysis there business moment like different product sales trends, sales profits, regional sales, top N products sales information they need a data warehouse systems. We build the data warehouse systems by capturing data from different transactions systems. Once data loaded into data marts we can generated data marts reports as per business request marts. |

**Role and Responsibility in Project:**

* Understanding source systems and customer requirements.
* Worked with Dashboards style of reports using all the Power BI components.
* Worked with Pages and Page Visualizations in Power Bi Desktop.
* Created Dashboards style of reports using Power Bi Desktop Visualizations like Bar Chart, Line Chart, Area Chart and Slicer etc.
* Created the reports using charts like Pie, Bar, Line, KPI Visuals, Custom visuals, etc.
* Charts are used in making reports more user-friendly in analysis purposes.
* Developed User interactive Reports as business needs.
* Published reports into Power BI publisher and schedule the data sets.
* Shared dashboards to users through Office 365, Content Packs.

# Project 2:

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| **Project Title** | **Electronic Medical Records (EMR) Portfolio** |
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| **Technology** | Power BI, SQL Server, Excel. |
| **Description** | EMR is an Electronic Medical Records (EMR) based transactional application. EMR is the source system for Order entry and Order processing throughout the Medical Records which provides Information about to Patient based on Patient visits (orders), Investigation Results, Geographical Details and Billing Details like Insurance Provider, Policy types, corporate companies, Coverage Limits etc. |

**Role and Responsibility in Project:**

* Developed Complex transformations, Mapplet using Informatica to Extract, Transform and load data into Data marts, Enterprise Data warehouse (EDW).
* Developed data Mappings, Transformations between source systems and warehouse.
* Implemented Aggregate, Filter, Join, Expression, Lookup (Connected & Unconnected), and Update Strategy transformations.
* Performed Type1 and Type2 mappings.
* Used debugger to test the mapping and fixed the bugs. Created sessions, sequential and concurrent batches for proper execution of mappings using Workflow manager.
* Created Workflows with work lets, event wait, decision box, email and command tasks using Workflow Manager and monitored them in Workflow Monitor.
* Involved in testing the mappings for error free data in the target tables

Project 1:

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| **Project Title** | **Sales & Inventory Analysis** |
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| **Technology** | Power BI, SQL Server, Excel. |
| **Description** | C&S serves about 3,900 stores from more than 50 locations in 11 states in the United States of America. It is a Supply Chain Management based transactional application. C&S has the source system for Order entry and Order processing throughout the supply chain which provides delivery date to customer based on supply (orders) and demand (inventory levels), Order releasing - releases product to ship to a customer from the warehouse based on current supply and demand |

**Role and Responsibility in Project:**

* Extensively used Designer, Transformation Developer, Mapping Designer and Mapplet Designer.
* Involved in the development of Informatica mappings
* Extensively used Expression, Filter, Aggregator, Look Up, Update, and joiner, Sequence Generator, Sorter, Rank and Router.
* Responsible for importing Source/Target Tables from the respective databases and created Reusable Transformations (Joiner, Routers, Lookups, Rank, Filter, expression, Aggregator), Mapplet and Mappings using Designer module of Informatica
* Created Tasks, Workflows, and Sessions to move the data at specific scheduled intervals using Workflow Manager.
* Involved in Performance tuning of various mappings and sessions to increase the performance
* Performed unit testing and documented the unit test plan and its results.

**Place: Hyderabad Rakesh K**