

Summary

History of mining, warehousing and analyzing data at the company-wide level. Knowledgeable about the principles and implementation of CRISP-DM to make sure clients get what they need. Create team playing making sure we achieve every goal in every project. fast learner and hardworking.

Skills

- Enterprise information architecture
 - AWS
 - Informatica 9.6/10.2
 - SSMS
 - Tableau
 - Oracle
 - Security Protocols
- Reverse engineering skills
 - Quality analysis
 - Data mining
 - Data analytics
 - Warehouse models
 - Data management

Experience

Tableau aND ETL Informatica Developer, 04/2018 to Current

RR Donnelley – City, STATE

Informatica Developer

- Responsible for Business Analysis and Requirements Collection
- Worked on Informatica Power Center tools- **Designer, Repository Manager, Workflow Manager, and Workflow Monitor**
- Identify Source data quality issue and resolve discrepancies
- Involved in building the ETL architecture and Source to Target mapping to load data into Data warehouse
- Extracted the data from the flat files,CSV and other RDBMS databases into staging area and populated onto Data warehouse.
- Used various transformations like **Filter, Expression, Filter, Router, Update Sequence Generator, Sorter, Update strategy, Lookup, Joiner, and Union** to develop robust mappings in the Informatica Designer
- Created **mapplets** to use them in different mappings.
- Worked on different tasks in Workflows like **sessions, events raise, event wait, decision, e-mail, command, worklets, Assignment, Timer and scheduling of the workflow**
- Created sessions, **configured workflows** to extract data from various sources, transformed data, and loading into data warehouse.
- Used **Type 1 SCD and Type 2 SCD mappings** to update slowly Changing Dimension Tables.

TABLEAU DEVELOPER

- Designed,developed,tested and maintained tableau function report based on user requirement.
- Defined best practice for report development
- Mastered the ability to design and deploy excellent graphic VIZ with drill down and drop down menu option and parameter to help users understand reports.
- Used customer query to filter data source from oracle and SSMS based on client requirement and to improve dashboard performance.
- Used dual axis for analyzed two measures for better VIZ based on requirement.
- Responsible for creating calculated fields, combine fields,bins,sets,geo coding, and hierarchies.
- Worked extensively with **Advance analysis Actions, Calculations, Parameters, Background images, Maps, Trend Lines, Statistics and table calculations.**
- Restricted data for users using Row level security and User filters.**
- Collaborate with end users, project stakeholders and support partners to identify needs, goals, and business models
- Developed Tableau **workbooks from multiple data sources using Data Blending.**
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AWS EXPERIENCE

- Architecture experience in AWS technologies and administration including **S3, EC2, IAM, VPC, Glacier, Lambda**
- Responsible for **creating billing alarm, pricing tier options and AWS organization.**
- Responsible for **cross replication, security and encryption.**
- Responsible for **creating security groups, cloudfront.**
- Responsible for **Ebs, snapshot backup and cloud watch.**
- Responsible for **Database in AWS cloud, multi-AZ, redshift and database migration.**
- Responsible for **Route 53 simple,weighted,latency,geolocation and failover policies.**
- Responsible for **VPC SQS,SNS and Kinesis.**

Tableau and ETL Informatica, 02/2016 to 01/2018

Ladders Group – City, STATE

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Tableau and ETL Informatica, 06/2015 to 01/2016

Pennywise – City, STATE

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Education and Training

Master of Science: Data Science, 03/2021

Southern New Hampshire University - Hooksett, NH

Bachelor of Science: Finance, 03/2017

Bridgewater State University - Bridgewater, MA