Kingsly Roche

ETL Developer

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Work Experience

ETL Developer   Infosys   Mar, 2019 - Current

- **Data Obfuscation** - Developed a automated solution to identify and Obfuscate PII data elements in Oracle/SQL Server/Mainframes/AS400 systems using Ab Initio.
- **Data lake** - Aggregate data from multiple Source systems , Create raw, cleansed layer and build a CIM layer in Oracle/Hive using Ab Initio applying balance and control flow to audit the data pipeline.
- **DataMart for Reporting** - Developed Ab Initio code to load Dimension and Fact tables in Oracle by extracting data from HDFS and performing CDC process.

ETL Developer   Cognizant   Oct, 2016 - Oct, 2018

- **Sandbox Refactoring** - Converted Ab Initio code to utilize HDFS and Big SQL .
- **Ab Initio Graph Validation** - Developed validation extensions code to automate the validation of graphs created in Ab Initio which helped to maintain enterprise standards/guidelines.
- **Audit Process** - Developed a process to audit the i/o record counts in the applications ,using the Ab Initio tracking files.
- **Performance Tuning** - Reduced the runtime of applications by converting long running SQLs unloads , by leveraging Ab Initio's parallel processing and HDFS files.

Skills

Ab Initio | SQL | Unix | Azure | Snowflake | Spark

Education

St.Joseph's College of Engineering - Bachelor of Engineering

Aug, 2012 - May,2016

Projects

github.com/kingslyroche

Web apps, Sentiment Analysis,Data Science projects