# RESUME

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# PROFESSIONAL SUMMARY:

* *4+ years of Experience in* ***IBM Infosphere Datastage*** *as ETL tool in a Data warehouse environment.*
* *Ability to understand Functional Requirements and Design Documents.*
* *Knowledge with Software Development Life Cycle (SDLC) in waterfall and in Agile models.*
* *Implemented slowly changing strategy to manage the data in the dimension tables.*
* *Experienced in different sources like files, database etc.*
* *Experience in performing analysis, develop and testing application.*
* *Designed Sequencer to automate the whole process of data loading.*
* *Extensive knowledge in designing of Data Stage ETL Jobs, SQL and UNIX*
* *Involved in Code development, unit testing, system integration testing and user acceptance testing.*
* *Took the ownership of troubleshooting the issues.*
* *Good knowledge in Data warehousing concepts.*
* *Experienced in Control M scheduling setup for Datastage jobs.*
* *Involved in performance tuning of DataStage jobs.*
* *Good interpersonal skills, problem solving skills and an attitude to learn the new technologies & an energetic team player.*

# WORK EXPERIENCE:

* *Working as Software engineer in Techarray software solutions Pvt Ltd. April 2019 to Present*

ETL Tools : IBM Infosphere Datastage v 9.5/11.3/11.5/ 11.7

Domain : Banking, Healthcare

Data Bases : Oracle,

Scheduling Tool : ControlM Operating Systems: Unix and Windows.

# PROJECTS SUMMARY:

***PROJECT-1:***

*Title :* ***Financial Data Mart (FDM)***

Client : Commonwealth Bank of Australia Technology Technology : IBM Infosphere Data stage v 11.7 and Oracle Duration : Feb 2021 to till date

*Role : ETL Developer* ***Description:***

The Common Wealth Bank of Australia has developed two global warehouses one is Wholesale banking Data Warehouse and the other is Retail banking Data Warehouse. Basel is a wholesale banking data warehouse and deals with credit data. It has various different systems based on the different transactions performed in the Bank. The system receives Customer, Limits, Collateral and Outstanding balances information’s. In loading part, the data from source files/ tables is loaded into different target tables and these tables are present in the separate database to utilize it in customer care support.

# Responsibilities:

* + *Understanding the design spec and mapping documents of the jobs accordingly.*
  + *Have prepared the Technical Design Doc (TTD) for various requirements, scheduling and workflow of the projects.*
  + *Developed ETL jobs in Data Stage by using various stages of DataStage like* ***Transformer****,* ***Aggregator, Join, Lookup, Sequential file, CDC, Sort,datasets, Database connectors,etc.***
  + *Have coordinated with external team for requirement understanding, customization of code, resolving the SIT/UAT issues.*
  + *Redesigned and tuned the previously developed DataStage jobs for better performance by optimizing the job design.*
  + *Have developed the schedule and workflow to schedule the DataStage jobs using Control-M scheduler.*
  + *Have prepared UNIX shell scripts to trigger the DataStage jobs through UNIX and use the Control-M efficiently respectively.*
  + *Involved in Migration of lower version to higher version datastage .*
  + *Involved in production deployment activities and provided support.*
* *Used DataStage Designer to for Exporting and importing of Jobs from Development Environment to QA Environment.*

**Environment**: Datastage 11.5/11.7, Oracle, Unix, ControlM , Winscp

# PROJECT-2:

*Title :* ***Health Insurance System (HIS)***

Client : PacifiCare Health Systems, US

Technology : IBM Infosphere Data Stage v 9.5

Duration : Jan 2019 to Nov 2020

*Role : ETL Developer* ***Description:***

The project HIS (Health Insurance System) has been developing to building the warehouse of the customers of PacifiCare. PacifiCare Health Systems is a well-known organization in United States of America providing health insurance for their customers. HIS (Health Insurance System) deals mainly with the Eligibility, Benefits, Claims and Providers. This portal checks the member eligibility and provides benefits to the eligible members. Claims deals with the details of claims by the eligible member.Provider deals with the provider information. In this the source system is Flat files and target is Oracle. Whenever the source file is going to be loaded, the portal checks for the eligibility of members and delete the existing members. For this we used Change Data Capture technique and did some transformations according to the requirements.Finally loading the data into target.

# Responsibilities:

* *Understand Business requirements and different Mapping documents for each module.*
* *Analyze various mapping documents for all releases and developed jobs by using different stages like change capture, Transformer, Lookup, Sequential file, aggregator, sort and Datasets etc.*
* *Developed type1 and type2 Balanced Optimization jobs that process the data into warehouse tables.*
* *Performed unit testing and prepare various Test case documents.*
* *Experienced in using stages like Transformer, Sequential files, datasets, funnel, join, aggregator, change data capture, filter, sort, etc.*
* *Tested and Tuned DataStage jobs for better performance.*
* *Designed various jobs in sequencers by creating master sequencers and maintained the job flow.*
* *Extensively used UNIX Shell Scripts to trigger the DS jobs through a Master Sequencer.*
* *Used Control M to schedule the jobs based on prerequisites in and dependencies out of the jobs.*
* *Migrated datastage jobs to 11.3 version.*
* *Attended daily scrum calls and provided status.*
* *Provided warranty support for production team to hand over the code.*
* *Experienced in implementing the project based on the process to go live.*

**Environment:** Datastage 11.3/ 9.1, Oracle, Unix, ControlM , WinSCP

* ***Education Details****: Masters of Business Administration (MBA) in 2017*