**SIRISHA**

**Location : Dallas, Texas**

**Email : sirishabusietldw@gmail.com**

***Career Objective :***

I am zealous about achieving a challenging career which gives me an opportunity to enhance and prove my skills. I seek to be part of a competitive work environment that helps me grow both personally and technically along with the organization.

***Summary :***

* Around 10+ years of experience in the IT industry as a developer in Data Warehousing on Extraction, Transformation and Loading (ETL) processes.
* Understanding of structured data sets, data pipelines, ETL Tools and knowledge of tools such as DBT.
* Experience in Informatica cloud data replication tool that replicates the data from Salesforce instance to on premise database SQL/Oracle.
* Good understanding in analyzing Star Schema/Snowflake Schema, Dimensional and fact model.
* Have got good experience in working on AWS platform involving services like S3, EC2, Amazon Redshift, Glue Spectrum, Snowflake, Databricks etc.
* Good understanding of ETL methodologies and Data Warehousing principles and architecture

including the concepts, design and usage of data warehouse and data marts.

* Proficient in SQL, PL/SQL and well versed with SSIS Integrations, Application Designer, People Code, SQR, Component Interface, XMLP and Application Engine.
* Good Understanding in SDLC and STLC cycles.
* Good analytical, communication and interpersonal skills. Strong team player.
* Good Experience in working under tight deadlines and with zero defects delivery.
* Willing to learn and adapt to new challenges.
* Skilled at building a strong team environment and have the ability to acclimatize to new technologies and situations with ease.
* Worked on automation tools for automating regular tasks without manual intervention.
* Demonstrated strong client engagement i.e., customer facing interaction skills while interacting with the end users in order to drive out business, functional requirement and issues.
* Have excellent problem-solving skills, self-initiative and fast to learn new skills/technologies, resourceful, committed, and smart-worker.

***Technical Profile:***

**ETL :** Informatica, ODI

**Languages :** Oracle SQL/ PL SQL, People code, Java

**Database :** Oracle, SQL Server, Redshift, Snowflake, Databricks

SFDC : Salesforce Workflow, API, Triggers etc

**ERP :** PeopleSoft Finance 8.4, 8.9 and 9.1, PeopleSoft EPM 8.8

**Modules** : Accounts Payables, General Ledger, Consolidations and Allocations

**Reporting :** SQR, PS-Query & XML Publisher

**Others** : Mainframes, Unix, Remedy & Service NAB Applications, JIRA, Confluence etc.

*Trainings :*

* Oracle PL/SQL
* Mainframes
* Databricks

***Professional Profile :***

* Worked as Consultant Data Engineer with **National Australian Bank** – from Jan-2020 to May 2023.

***Education Profile :***

* Bachelor of Engineering (ECE) from Jawaharlal Nehru Technological University, Kakinada and Passed out in May 2012 with 80.82%.
* All India Senior School Certificate Examination (12th class) passed with 79.20%.
* All India Secondary School Examination (10th Class) passed with 91.20%.

***Project Summary :***

**Project#1 : Exelon Finance & Supply Applications**

Client : Exelon Corporation, Chicago, IL

Module : Salesforce Workflows, Informatica, GL, PC, Billing and EPM

Role : Data Engineer Lead

Period : Jul 2023 to Till date

Environment : ODI, SSIS, Oracle 11g, PL/SQL

***Responsibilities :***

* Developed UI changes for better user interface using Salesforce Design system.
* Extracted data from salesforce.com applications into external databases for generating large data reports.
* Worked on enhancements for Salesforce deliverables in UAT and ensured they are deployed in Production.
* Maintain inventory of architecture diagrams.
* Maintain and update application portfolio infrastructure health reports.
* Complete service mapping initiatives by EOY.
* Provide technical expertise to build the Business Capabilities Matrix for Finance and Supply Applications, working with Enterprise Architects.
* Develop and optimize documentation and tools to assist operational transition and turnover for the support of the various cloud architectures, designs, and services being standardized and deployed.
* Convert architectural diagrams into internal iServer tool for standardization.
* Maintain inventory of architecture diagrams.
* Maintain and update application portfolio infrastructure health reports.
* Complete service mapping initiatives by EOY.

**Project#2 : NAB Finance Reporting**

Client : National Australian Bank, Melbourne

Module : Corporate and Institutional Banking

Role : Data Engineer Lead

Period : Jan 2020 to May 2023

Environment : ODI, SSIS, Oracle 11g, PL/SQL

***Responsibilities :***

* As a lead, worked closely with Business Analysts to gather requirements and design a reliable and scalable data pipelines.
* Designed, build and managed ETL data pipeline, leveraging Airflow, DBT etc.
* Mentored my team on building purposeful analytics tables in DBT for cleaner schemas.
* Ingest data into Databricks from AWS S3 buckets and oracle databases through data bricks pipelines and HVR tools.
* After ingesting data into bronze layer in data bricks, modelling the silver layer in star schema and building facts and dimensions in gold layer for reporting.
* Also worked on loading data from AWS S3 to redshift landing zone using python or stored procedures that triggers redshift copy commands.
* Working in Agile Methodology and ensuring rapid fixes are implemented in stipulated time periods.
* Creating Production Change Requests and ensuring smooth deployments with zero defects.
* Lead the team in resolving incidents for any data bricks pipelines issues and ensured that they are resolved within their SLA time.
* Providing timely updates that helps in organizing the tasks efficiently.

**Project#3 : NAB Legacy Reporting**

Client : National Australian Bank, Melbourne

Module : Business Banking

Role : ETL Developer/Consultant Data Engineer

Period : Sep 2018 to Dec 2019

Environment : ODI, SSIS, Oracle 11g, PL/SQL

***Responsibilities :***

* Interaction with various stakeholders on reporting requirements and work towards project implementations.
* Worked on SQL tuning for various batch jobs.
* Working in Agile Methodology and ensuring rapid fixes are implemented in stipulated time periods.
* Creating Production Change Requests and ensuring smooth deployments with zero defects.
* Worked on several automations that reduced manual effort in various projects.
* Providing timely updates that helps in organizing the tasks efficiently.

**Project#4 : Exelon Support and Maintenance**

Client : Exelon Corporation, USA

Module : Informatica, GL, PC, Billing and EPM.

Role : Technology Analyst

Period : May 2017 to Sep 2018.

Environment : AIX and Pentium Based PC, People Tools 8.51, Finance 8.9, EPM 8.8.

***Responsibilities :***

* Resolve tickets and work on enhancement requests in Informatica, GL and EPM.
* Interacting with clients for requirements gathering and working in onsite-offshore model.
* Preparing test documentation and other required support documentations.
* Carry out code reviews, internal PeopleSoft trainings for juniors in team.
* Working on tuning major batch schedules and increasing their efficiency.
* Analysis on the Production issues and finding the root cause to implement solutions.
* Good Knowledge in Version Controlling tool – Stat and client customized tools.
* Involved in new development, migration part, enhancements as well as closing the assign tickets in oracle support site, Fixing the Production support Issues.
* Organize meetings with client on every week or fortnight for discussing pending issues and change requests.
* Developing the test cases for all the new requirements to have the full test coverage.

**Project#5 : Utilities International (UI) Rate Case Planning**

Client : Exelon Corporation, USA

Module : Informatica, Java, PL/SQL, Shell Scripting.

Role : Technology Analyst

Period : July 2016 to May 2017.

Environment : AIX and Pentium Based PC, Oracle 11g, Java Eget 2.0.

***Responsibilities :***

* Preparation and Presentation of Design document to client.
* Developing Interfaces from various applications as per design specifications document.
* Interacting with clients for requirements gathering and working in onsite-offshore model.
* Preparing test documentation and other required support documentations.

# Ensuring standardization of coding techniques used.

* Developing the test cases for all the new requirements to have the full test coverage.
* Analysis and Solving of Defects.
* Performing Sanity testing.
* Preparation of Weekly status reports and attending status calls with the client.

**Project#6 : Exelon Support and Maintenance**

Client : Exelon Corporation, USA

Module : Informatica, GL, PC, Billing and EPM.

Role : Technology Analyst

Period : Feb 2014 to July 2016.

Environment : AIX and Pentium Based PC, People Tools 8.51, Finance 8.9, EPM 8.8.

***Responsibilities :***

* Resolve tickets and work on enhancement requests in PeopleSoft GL and EPM.
* Interacting with clients for requirements gathering and working in onsite-offshore model.
* Preparing test documentation and other required support documentations.
* Carry out code reviews, internal PeopleSoft trainings for juniors in team.
* Working on tuning major batch schedules and increasing their efficiency.
* Good Knowledge in Version Controlling tool – Stat and client customized tools.
* Involved in new development, migration part, enhancements as well as closing the assign tickets in oracle support site, Fixing the Production Support Issues.
* Organize meetings with client on every week or fortnight for discussing pending issues and change requests.
* Developing the test cases for all the new requirements to have the full test coverage.

*Personal Details :*

**Name :** Sirisha Busi

**Languages known :** English, Hindi and Telugu

*Work Permit:*

E3S

No sponsorship required.