

- ❖ Having 7+ years of experience in Product & Software Development with proficiency in Designing and Developing Database applications using technologies like Sql, Plsql, Hadoop, Hive.
- ❖ Having experience in working with HADOOP, HDFS, HIVE, HBase, Sqoop, Zookeeper and Spark.
- ❖ Created Hive tables for analysis with partitions and buckets.
- ❖ Has good knowledge on data migration through AWS DMS and Informatica cloud.
- ❖ Extensible used cloud technology AWS DMS and AWS S3, Cloudwatch, EC2 in project.
- ❖ Developed Hive queries for data Sampling and analysis.
- ❖ Worked on various Hadoop file formats like parquet, ORC and AVRO files.
- ❖ Developed Complex database objects like Stored Procedures, Functions, Packages and Triggers using SQL, PL/SQL & PostgreSQL for client's business need.
- ❖ Wrote complex SQL queries using joins, sub queries and inline views to retrieve data from the database.
- ❖ Created Tables, Views, Constraints, Indexes.
- ❖ Good Experience in writing Cursors, Collections, Ref Cursors, Bulk Collect.
- ❖ Good knowledge in Partitions, Sequences and Synonym.
- ❖ Experience in Performance Tuning of queries using Explain Plan and HINTS.
- ❖ Experience in creating Transaction failure reports using ELK (Kibana).
- ❖ Knowledge of working in UNIX operating systems and Shell Script.
- ❖ Worked on transaction failure report and logs using ELK (Kibana).
- ❖ Quality conscious, hardworking and enthusiastic in learning new things with target-oriented approach following timelines.
- ❖ Ability to work in groups as well as independently with minimum supervision.

### **Work Experience:**

- ❖ Currently working in ArisGlobal as Associate Tech Lead from July 2020 to Till Date.
- ❖ worked in Virtusa, Bangalore as a Consultant from June 2018 to March 2020.
- ❖ Worked in ORACLE, Bangalore as a Software Developer from Dec 2017 to June 2018.
- ❖ Worked in OSI Digital (Formerly OSI Consulting) as a Software Engineer from May 2015 to Dec 2017.

### **Educational Qualification:**

- ❖ B.Tech from Biju Patnaik University of Technology, Odisha.

### **Technical Skills:**

**Programming Languages:** Plsql, Python, Pyspark

**Database:** Oracle- 11g / 12c, MS Sql Server 2014, PostgreSQL

**Big Data:** HDFS, Hive, Hbase, Scala, Spark

**Version Control Tools:** SVN, GIT

**Cloud Platform:** Amazon AWS

**Scripting Languages:** Shell Script

**Editor/Tool:** SQL developer, Win-scp, Putty, JIRA, Confluence, BI publisher, ELK Kibana, Service Now, PG Admin, Datadog, HP ALM  
**ETL tool:** Informatica Cloud

## **Project Details:**

### **#1:**

Project Title : LSMV  
Client : Biogen Duration: July 2020 – Till Date

- ❖ Loaded data into Spark Data Frames and used Spark-SQL to explore data insights.
- ❖ Implemented Spark-SQL with various data sources like JSON, Parquet, ORC and Hive.
- ❖ Analyzed sql script and designed it by using PySpark SQL for faster performance.
- ❖ Developed spark application in Pyspark to load CSV files with different schema into Hive ORC tables.
- ❖ Participated in complete life cycle of project including Design, Development and Testing. Developed Oracle Sql, Plsql and PostgreSQL script for various product configurations.
- ❖ Extensively used AWS DMS and informatica Cloud (IICS)for Data Migration.
- ❖ Created Design documents, Functional Specification document and IQ for Product Builds.
- ❖ Interacted with client for configuration requirements.
- ❖ Lead the team of 5 for development and Build activities till production.

### **#2:**

Project Title : NMTS  
Client : Colt Duration: June 2018 – March 2020

- ❖ Interacted with client for business requirement understanding and clarification.
- ❖ Participated in complete life cycle of project including analysis, development and testing.
- ❖ Created various Procedures, Functions and Packages to implement Business requirements and Validation.
- ❖ Generated transaction failure report and logs using ELK (Kibana)
- ❖ Created & Altered Tables, views, Sequences . Created queries using Functions, Joins, Sub Queries to retrieve data from the database.
- ❖ Created record type, nested tables, indexes on the tables to enhance database performance.

### **#3:**

Product Title : OFSLL  
Client : ORACLE Duration: Dec 2017 – June 2018

- ❖ Created various Procedures, Functions and Packages to implement Business requirements and Validation.
- ❖ Created & Altered Tables, views, Sequences, indexes, Implemented Complex Queries using Functions, Joins, Sub Queries to retrieve data from the database.
- ❖ Created record type, nested tables to pass entire composite variables to subprograms as parameters.
- ❖ Created Data models & Reports , letters using Oracle BI Publisher.

- ❖ Coordinated with the front end design team to provide them with the necessary stored procedures and packages and the necessary insight into the data.
- ❖ Created Developer TDD (Technical Design Document) by understanding BRD.
- ❖ Tuned & checked quality of code using Sonar Qube.

#### **#4:**

Project Title : BMS

Client : CIBC

Duration: May 2015 – Dec 2017

- ❖ Developed various PL/SQL components to implement Business rules and Validation including Procedures, Functions, Packages and Triggers.
- ❖ Developed and modified code to make new enhancements and resolve problems, as per requirements.
- ❖ Implemented Complex Queries using Functions, Joins, Sub Queries and Inline Views to retrieve data from the database.
- ❖ Used Exception handling mechanism to handle the runtime errors.
- ❖ Using Bulk Collect, FORALL and Collections to increase the performance.
- ❖ Involved in the development of Sql scripts, created tables, Constraints, Sequences, Indexes as per business requirements.
- ❖ Used SQL Loader to upload the information into the database.