



**SnowPro Certified Engineer**

## **CURRICULUM VITAE**

**Name:** RajiniKanth

**Mail-Id:** [snowflake.rajini@gmail.com](mailto:snowflake.rajini@gmail.com)

**Mobile:** 995-999-8618

### **Objective**

To be an Associate with a progressive organization that gives me scope to update my knowledge and skills in accordance with the latest trends and be a part of team that dynamically works towards the growth of the Organization.

### **Professional Summary**

- ◆ Having total 9.4 years of IT experience in **Data warehouse** and Reporting with ETL.
- ◆ Sound knowledge of Software Life Cycle and its implementation in various projects.
- ◆ In-Depth understanding of **Snowflake** cloud technology.
- ◆ Experience in Snowflake Multi-Cluster warehouse and Snowflake Virtual Warehouse.
- ◆ Loaded the data into snowflake data warehouse using different loading techniques.
- ◆ Experience in Building snow pipe and Data sharing in Snowflake.
- ◆ Experience in using snowflake clone and Time Travel.
- ◆ Worked on snowflake materialized views, micro partition.
- ◆ Data loading from external stage and also load internal stage using Snowsql.
- ◆ Worked on snowflake tasks to schedule the jobs.
- ◆ Very good exposure and rich experience in ETL tool like Informatica Power center.
- ◆ Expertise in providing End-to-End Business Intelligence solution by configuring meta data and building Oracle BI and developing the Analytical Dashboards / Reports.
- ◆ Having good experience in Meta data management.
- ◆ Experience in creating variables like static, dynamic, session variables in OBIEE
- ◆ Having good experience in security both object level/Data level.
- ◆ Performance tuning of Oracle BI Dashboards / Reports, by implementing Aggregate tables, Indexes and Cache management.
- ◆ Extensive experience in User Identity & Roles, Profiles & Personalization, Metadata Objects and Web Catalog Objects (Dashboard, Pages, Folders, Reports).
- ◆ Experience in OBIEE Administration like installation and configuration Mude, Scheduler, Usage tracking, and security integration of Oracle BI EE 10g & 11g.
- ◆ Got appreciation mails from client.



## SnowPro Certified Engineer

### Experience Summary

---

- ◆ Worked as a senior software engineer in Yash Technologies from Sept 2022 to Jan 2023.
- ◆ Worked as a senior software engineer in Birla soft, Bangalore from Nov 2019 to Aug 2022.
- ◆ Worked as a senior software engineer in Zensar Technologies, Pune from May 2014 to Oct 2019.
- ◆ Worked as a senior software engineer in Aricent Group, Gurgaon from Oct 2011 to June 2013.

### Educational Qualifications

---

- ◆ Masters in information systems (**MSc.IS**) from Kakatiya University.
- ◆ Bachelor Of Computer Applications (**BCA**) from Kakatiya University.
- ◆ **Intermediate** from Vijaya Bharathi junior college.
- ◆ **SSC** from Vivekananda. High School.

### Skill Set

---

Domain Knowledge	: Data warehousing
Cloud	: Snowflake, AWS S3(Basics), OAC.
Databases	: Oracle, SQL Server, Mysql.
Operating System	: Windows, Linux.
Tools	: OBIEE 10g, 11g, OBIA, BI-Publisher, IOT, Informatica Power center 10.1. DBeaver, GitHub, Azure Devops.

### Certifications

---

Snowpro Core Certified Engineer.



## SnowPro Certified Engineer

### **Project#1**

**Project: Caterpillar-Snowflake Security Implementation / Caterpillar / USA**

**Duration: 5 Months, From Sept -2022 to Jan2023.**

**Technologies : Snowflake, Snowsql, GitHub, AzureDevops**

**Project Profile:** Caterpillar is world's largest construction-equipment manufacturer. They have SAP Database source systems like Order Management System(ODS),Mech1,ME,Finance.Now Caterpillar move their traditional SAP systems to Snowflake cloud by using qlik ETLtool.Qlik team load the data into snowflake into 3 different layers (Data lake, Data warehouse, Data mart).After loading the data into snowflake we created views and Row Access Policy's to provide security to Databases,Schmas,Tables.

### **Roles and Responsibilities**

1. Understand and analyze the different SAP source systems.
2. Documented detailed tasks list to execute the project plan.
3. Created views in 3 different layers(Datalake,Datawarehouse,Datamart).
4. Created different types of customized roles.
5. Created row access policy's and assigned to different roles.
6. Implemented security to different users to access Database, Schma's, Tables, Views.
7. Create Branches and Epics in Azuredevops to monitor the tasks.
8. Used snowsql to migrate the files from one environment to another environment.

### **Project#2**

**Project: Pharmacy Business Development Structure / Otsuka / Japan**

**Duration:18 Months, From Jan-2021 to Aug-2022.**

**Technologies – Snowflake.**

**Project Profile: Otsuka Pharmaceutical Co., Ltd.** is a headquartered in Tokyo, The company was established in 1964, and currently has approximately 27,000 employees worldwide, The company focuses on pharmaceuticals related to nutrition, OPC providing different kinds of products, Sweat, Calorie, Otsuka Pharmaceutical Co., Ltd. (OPC) is engaged in the research and development, manufacture, and sale of innovative products, aim to be a global value-creating company while striving to achieve a symbiotic relationship with local communities and the natural environment, Snowflake was used as a platform for the Cloud Database.



## SnowPro Certified Engineer

### **Roles and Responsibilities**

1. Loading from external, internal stage to snowflake cloud using copy command.
2. Applied different data loading techniques to load the data in to snowflake.
3. Used COPY, LIST, PUT and GET commands for validating internal stage files.
4. Implemented snow pipe to get updated data.
5. Worked on materialized views to optimize the query.
6. Experience in applying streams to incremental data loads from the source.
7. Applied cloning concept to get the exact copy of the existing table data.
8. Used SCD technique's to get the required data.
9. Worked on tasks to automate the repetitive queries.
10. Used Merge concept to transfer large number of files.

### **Project#3**

**Project: Investec/Southafrica.**

**Duration: 14 Months to Nov-2019 to Dec 2020.**

**Technologies – Snowflake.**

### **Project Profile:**

**Investec** provides a wide range of financial products in southafrica, headquartered in Johannesburg.

Investec is a Bank & Asset Manager. 24/7 Expert Support. International Banking. Secure Banking. Services: Private Banking, Corporates & Institutions, Intermediaries, Business Banking, Foreign Exchange, Cash Investments, Home Loans.

### **Roles and Responsibilities**

1. Loaded the data into snowflake by using different loading techniques.
2. Used snowsql to execute Sql queries and perform all DDL and DML operations.
3. Applied GET, PUT, COPY,LIST commands.
4. Created snow pipe for continuous data load and used copy to bulk load the data.
5. Hands on optimization techniques (Materialized views & Clustering) in snowflake.
6. Worked on streams along with merge option.
7. Worked on time travel, retention period, failsafe.
8. Had a good research on how to share sample data using grant access to customer for UAT.



## SnowPro Certified Engineer

### Project#4

**Project:** Insurance Report Analysis / ACE Group / Switzerland

**Duration:** 14 Months from Aug-2018 to Oct-2019.

**Technologies** – OBIEE 11.1.1.7/OBIEE 12C.

#### Project **Profile:**

**The ACE Group** is one of the world's largest providers of commercial property and casualty insurance and reinsurance, ACE Limited, the Swiss-incorporated parent company of the ACE Group, is listed on the New

York Stock Exchange (NYSE: ACE) and is a component of the S&P 500 stock index, The ACE Group maintains executive offices in Zurich, Bermuda and New York, among other locations, and employs more than 16,000 people worldwide. ACE provides services like Property & Casualty Insurance, Accident & Health Insurance, Life Insurance, Solutions for Small and Mid-sized Enterprises and automobile, valuables and recreational marine insurance coverage for high net worth individuals and families in North America. In that they are investing a lot of money in those business areas and they are maintaining a lot of historical databases collecting across the different locations, they want to know about their business, using OBIEE. Developed different kinds of Reports for Business Analysis purpose.

#### **Roles and Responsibilities**

1. Gathered the Accounting and Collection Reports / Dashboards requirements, Analyze the existing Brio Reports and identified the required Facts, Dimensions, Levels / Hierarchies and referential joins.
2. Performed the thorough analysis of Invitro gen Brio reporting system.
3. Creating the Physical layer, BMM layers with aggregates, dimensions & time series objects, Presentation layers with catalogs & folders and external table security with session variables using Siebel Analytics Server Admin tool and Brio reports for reference.
4. Developed many Reports / Dashboards with different Analytics Views (Drill-Down & Drill-Across, Pivot Table and Chart, with global & local Filters using / Siebel Analytics Web.
5. Developed Accounting and Collection Time Series Wizard objects for comparing the Billings, Collections and Adjustments.
6. Configured and automated iBot to obtain daily and weekly reports.
7. Performance Tuning of Dashboards/Reports and made required changes to repository and database.
8. Developed Informatica mappings & PL/SQL programs for Incremental ETL.
9. Created comprehensive and easy-to-understand Documentation of the complete implementation of Analytics.



## **Project#5**

**Project : Activision/Zensar/US**

**Duration: 4 Months from April 2018 to July 2018.**

**Technologies – OBIEE 11.1.1.7/OBIEE 12C.**

### **Project Profile:**

**Activision Blizzard, Inc.** is an American video game and film holding company based in Santa Monica, California. The company was founded in July 2008 through the merger of Activision and Vivendi Games, the company is traded on the NASDAQ stock exchange under the ticker symbol NASDAQ: ATVI, and since 2015 has been one of the stocks that make up the S&P 500. Activision Blizzard currently includes five business units: Activision, Blizzard Entertainment, Major League Gaming, Activision Blizzard Studios, and King.

### **Roles and Responsibilities**

1. Migrated rpd from 11i to 12 c
2. Tested the rpd in both the environment.
3. Tested the reports in both 11i and 12 c instances.
4. Prepared the document and attach both instances screenshots.
5. Captured the row count, Measure totals, & Date format.

## **Project#6**

**Project: Ashford.**

**Duration: 6 Months from Sept 2017 to March 2018.**

**Technologies – OBIEE 11.1.1.7**

### **Project Profile:**

**Ashford Castle** is a medieval castle that has been expanded over the centuries and turned into Five star luxury hotel near on the Mayo-Galway border, on the shore of Lough Corrib in Ireland. It is a member of the Leading Hotels of the world organization and was previously owned by the Guinness family.

### **Roles and Responsibilities**

1. Involved of Creating Technical Design Document based on the Business Requirement Document.
2. Building the sequel query by using Oracle Fusion Financial s Tables and design the report layout according to the user requirement.
3. Contributing to the design, development, testing, troubleshooting and debugging of the solutions



**SnowPro Certified Engineer**

## **Project#7**

**Project: - Oracle - IOT.**

**Duration: 20 Months from November 2015 to August 2017.**

**Technologies – Oracle EBS 12.1.3,IOT 1.0.BICS,POSTMAN**

### **Project Profile:**

**Oracle Corporation is a multinational computer technology corporation, headquartered in Redwood shores, California.**

**Oracle IoT Smart Manufacturing Cloud Service** enables organizations to gather big data streams from enterprise business applications, production equipment sensor devices and contextualize them to smartly discover insights and make predictions using data science techniques. Users can access real-time information about work orders, view insights & predictions on product quality and yield, view product genealogy, event time lines and more. Customers can transform

### **Roles and Responsibilities**

1. Created sample data in Oracle EBS with different recipes (Batches, Ingredient,Steps/Operations,samples).
2. Captured the test cases in Xmind for RTA.
3. Understand the Data setup of predictors functional relationship for HDA & RTA
4. Worked on HDA & RTA Configuration of data preparation, modeling,Insights& Predictions.
5. Created RTA, HDA,FS,CS Models.

## **Project#8**

**Project: Beckman Coulter Inc Upgrade**

**Duration: 17 Months from May 2014 to October 2015**

**Technologies – OBIEE 11.1.1.7, Oracle BI Apps 7.9.6.4, BI – Publisher, SQL Developer.**

### **Project Profile:**

**Beckman Coulter Inc., is an American company that makes biomedical laboratory instruments. In Beckman Coulter Inc., Upgrade project, the client was using OBIAPPS 7965 and they want to upgrade their application to OBIAPPS 7964. Implemented custom OBI solution along with prebuilt OBI Apps to upgrade the application.**



### **Roles and Responsibilities**

1. Testing the BI – Publisher reports.
2. Created the data models.
3. Updated and uploaded the RTF templates.
4. Created the parameters with list of values.
5. Create a Document of the impacted reports.

### **Project#9**

**Project : Verizon - Corporate Performance Management (CPM)**

**Duration: 12 Months from June 2012 to June 2013.**

**Technologies – Oracle Business Intelligence (OBI) EE 11.x, Oracle8i, PL/SQL, SQL Developer, Linux**

#### **Project Profile:**

Corporate Performance Management (CPM) is a single source of reliable data for executive reporting, bringing together financial, operational, and sales and service metrics together through one system. The metrics reported by CPM are considered to be official as opposed to other systems that provide directional data. CPM can consolidate existing systems in to a single, enterprise-wide executive dashboard that displays both financial and non-financial metrics and KPIs.

### **Roles and Responsibilities**

1. Generate financial, sales, operational reports through single system.
2. Developed dashboards that is easy to use and displays high quality visualization.
3. Implemented write back option to update the columns in different existing reports.
4. Update dashboard columns as per the business requirements.
5. Migrate the RPD, Catalog from Dev to SIT.
6. Implemented **MUDE**.
7. Implementation of **Usage Tracking** to analyze and tune the query performance.
8. Resolve the web logic server issues.
9. All environments like Dev, SIT, UAT and resolve the issues.
10. **Monitoring & supporting** all the production jobs in different shifts
11. Worked on OBIEE with LINUX Environment.



**SnowPro Certified Engineer**

## **Project#10**

**Project : Reporting for M2M FISOM Project**

**Duration: 8 Months from Oct 2011 to June 2012**

**Technologies** – Oracle Business Intelligence (OBI) EE 11.x, BI-Publisher, Oracle8i, PL/SQL, SQL Developer, Linux

**Project Profile:** M2M Full Integration Service Operating Model (FISOM) project is about integration of all the existing operational systems of Vodafone like GDSP, SM, CRM, and UIM. Reporting using OBIEE 11g was one of the modules of this Project. For GDSP we are developed the reports out of transactional database. For other systems like SM, CRM, UIM we are using ETL scripts to load the data from source to target. We are integrating OBIEE with M2M Portal by using web services and go url. And we used OID for SSO with Oracle Web Center.

## **Roles and Responsibilities**

1. Participated in recruitment process.
2. Gathered Business Requirements.
3. Developed low level design document (LLD) in 3 different layers like physical layer, BMM layer, Presentation layer.
4. Configured and Created repository using OBIEE 11g Admin tool.
5. Developed RPD and Web cat based on the BRD.
6. Developed multi sectional reports in BI-Publisher.
7. Developed ETL scripts to load the data from source to target tables. Used materialized view to gather the differential data from source systems.
- 8.Used Oracle PL/SQL programming like Stored Procedures, Functions, Cursors, Triggers, Packages and other objects..
9. Implemented object and data level security in RPD.
10. Received OBIEE 11G training.
11. Developed unit test case document.

**Declaration:**

The above statements are true to the best of my knowledge and belief.

Rajinikanth.