# **ROOPAM SINGH**

#### **PROFESSIONAL HIGHLIGHTS**

- 4 years of experience in the area of development, enhancement and implementation of data using PLSQL and SQL.
- 2+ years of experience in strong database & analytics concepts and can convert any business requirement into a SQL or PLSQL statement and represent the data on Qlik Sense dashboard.

### WORK HISTORY

- Company Tech Mahindra Ltd., Pune, Maharashtra
- Designation Software Engineer
- Duration October 2016-Current

### **SUMMARY OF SKILLS**

- Ability to write efficient and complex queries against very large data sets using SQL and PL/SQL.
- Experience in generating reports in Qlik Sense and Excel.
- Experience in modifying existing codes.
- Expertise in query optimization and performance tuning.
- Proficiency in Database SQL query development.
- Hands on experience with Oracle database.
- Excellent Oracle skills such as stored procedure, function, tables, indexes, triggers, views, packages and other database objects.
- Development experience in PL/SQL advanced features.
- Knowledge of DML, DDL and DCL.
- Hands on experience of using analytical functions.
- Having strong understanding of the oracle database.
- Experience in working on SQL developer.
- Usage of best practices in Qlik Sense development and deployment.
- Experience in loading the data from Excel file to oracle database using SQL\*Loader.
- Good in troubleshooting & debugging skills.
- Ability to understand the business requirement and work well in a distributed team environment.
- Self-starter with strong analytical and problem-solving skills.
- Strong oral and written communication skills in order to communicate with all levels of the organization for business requirements.

### **KEY SKILLS**

- Languages PLSQL, SQL
- Database Oracle 11g
- Oracle Database Utility SQL \*Loader
- BI Tools Qlik Sense Enterprise, Qlik Sense Desktop

### PROJECTS

- 1. Project ORCE
- My major responsibility is to import the excel data using the SQL \*loader into the Oracle database and process the data as per the requirements using Oracle SQL developer then at the end represent it to Qlik Sense and Excel reports.
- Automated and scheduled the jobs which saves 2 hours of manual task.
- I have initiated the idea of representing the Excel reports into Qlik Sense dashboards in front of clients and now we are working on same.
- 2. Project FLOW
- My responsibility in the project was to maintain the data of the defaults raised on ISDN2E, ISDN30 and PSTN services.
- Did changes in the existing scripts for the better performance and also as per the requirements.

## **EDUCATION**

- Bachelor of Technology | ECE | August 2012 May 2016 | 73.5%
- Senior Secondary(12<sup>th</sup>) | C.B.S.E. Board | April 2011 March 2012 | 73%
- Higher Secondary(10<sup>th</sup>) | C.B.S.E. Board | April 2009 March 2010 | 8.4 CGPA

### CERTIFICATIONS

- Google Cloud Platform | By Openreach | In May 2021
- The Complete Qlik View Boot Camp | By Udemy | In March 2020
- Business Analytics using R | By IBM | In January 2019