# Madhumita Jana (1) Featured

Software Engineer seeking roles in Software Engineering, Software Development, Project Management, Change Management, Requirement Gathering, Performance Tuning, Data Analysis, Gap Analysis, Application Support, Tortoise SVN, Filezilla, Oracle, Putty, SQL



Current Designation: Senior Software Engineer Total Experience: 6 Year(s) 0 Month(s)

Current Company: LTI Notice Period: Currently Serving Notice Period

Current Location: Pune Highest Degree: B.Tech/B.E. [Electronics/Telecommunication] Pref. Location: Kolkata, Bengaluru / Bangalore, Pune

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: Software Engineer/Developer, Software Engineering, Software Development, Project Management, Change Management, Requirement Gathering, Performance Tuning, Data Analysis, Gap Analysis, Application Support, Tortoise

SVN, Filezilla, Oracle, Putty, SQL

Verified: Email - id Phone Number |

Last Active: 19-Jan-21 Last Modified: 19-Jan-21

## Summary

- 6 years of experience in Software Development, which mostly concentrates on ORACLE PL/SQL coding, Data Analysis and ORACLE Performance tuning activities. Having an excellent learning ability, good communication skills and capable to work at various proficient levels as key team player.
- Have worked in Oracle 11g, 12C and EXADATA environment.
- Good in programming concepts of Oracle PL/SQL.
- Efficient in SQL queries and used tools like SQL Developer, PL/SQL Developer, SQL \*PLUS and Toad for Oracle to
- Experience in PL/SQL code development, Oracle database performance tuning activities.

Looking forward to work in an environment where I can utilize my expertise and knowledge in technical skills, towards the development and implementation of the new ideas and continuous learning, contributing to growth of the organization.

# Work Experience

LTI as Senior Software Engineer Sep 2016 to Till Date

Project : KYC Data Investigation

Role : PL/SQL developer and data analysis

Platform : Oracle 11g and 12C Duration : September 2016 ? Till date

The scope of the project aims at ensuring data quality to banking firm, where production data have discrepancies.

Providing data analysis, data patches based on analysis or providing data to other teams for code/configuration changes.

#### Responsibilities:

- 1.Data analysis, identifying data issue and functionality gap and providing fixes for the same.
- 2. Creating data patches, testing and review to fix data issues.
- Preparation test files and validation of data based on functionality/business requirement.
- 4.Interact with various upstream and downstream systems to understand gaps in data and enhance the quality of data flowing.
- 5. Supporting various releases, testing data flow and deployments in Production.

7. Involved in adhoc activities related to data quality.

#### Hexaware Technologies as Software Engineer

Jul 2014 to Aug 2016

Project : Oracle Performance Tuning Role : SQL and Application Tuning

6. Tuning long running SQLs and scripts.

Platform : Oracle 11g Duration : July 2014 - August 2016

Description

The project was mainly aimed at providing performance tuning support to the banking firm, where the production database undergoes a lot of load throughout the day. Provide optimizing techniques to long running SQLs at production database.

#### Responsibilities:

- Implementation of optimizing techniques to long running SQLs by re-writing the query, indexing, partitioning, sequence recycling, sequence ordering and applying hints.
- Creating procedures, functions and packages with test cases.
- Analyzing AWR reports for wait events.
- Creating impact analysis documents to analyze the effect of changes.
- Gathering statistics and calculating the overall improvement.
- Communication with onsite coordinator and customer.

#### **Education**

UG: B.Tech/B.E. (Electronics/Telecommunication) from Gandhi Institute For Engineering And technology in 2014

#### IT Skills

Skill Name	Version	Last Used	Experience
Oracle, Windows , SQL			
FileZilla, Putty, bit bucket			

## Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Bengali				
Odiya				

#### **Affirmative Action**

#### **Work Authorization**

Physically Challenged: No Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time