

**Gaurav Saxena**  



Software Designer seeking assignment in Database Development, Oracle PL / SQL, Performance Tuning, Data warehouse, SQL, Oracle Data Integrator (ODI), OIC (Oracle Integrated cloud), Python, Team city, GIT, SVN, object Oriented Programming.

Current Designation: Software Designer

Total Experience: 10 Year(s) 0 Month(s)

Current Company: RBS

Notice Period: Currently Serving Notice Period

Current Location: Gurgaon

Highest Degree: B.Tech/B.E. [Computers]

Pref. Location: Bengaluru / Bangalore,Pune,Gurgaon

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: Oracle PL / SQL, Performance Tuning, Data warehouse, SQL, Oracle Data Integrator (ODI), OIC (Oracle Integrated cloud), Python Certified Programmer, Team city, GIT, SVN, object Oriented Programming

Verified : Phone Number | Email - id

Last Active: Jan-Mar 2021

Last Modified: Jan-Mar 2021

## Summary

Oracle PL/SQL Developer Certified Professional with experience of 10 years in all aspects of the Database Development, Oracle Database Architecture, Data Modeling, Performance Tuning, involving requirement analysis, design, development, implementation and enhancement and troubleshooting as well as maintaining strong relations with the client throughout the project lifecycle

Spearheading the team of 3 developers as Software Designer; contributed to the development effort to provide the Enterprise-grade Cloud, Hybrid and Database Analysis & ETL Design solution

Successfully implemented end to end solutions for Regulatory reporting using PLSQL, Oracle Integrated Cloud (OIC), Oracle Data Integrator (ODI), Bit bucket, GIT & Team city

Leveraged experience in technologies like Oracle (PLSQL), OIC (Oracle Integrated Cloud), Oracle Data Integrator (ODI), Data-Warehouse, GIT, SVN, Control-M and Autosys, Performance Tuning & Architecture Development verticals like Banking and Finance Domain

## Work Experience

### **RBS** as Software Designer

Dec 2015 to Till Date

#### Key Result Areas:

Following the project life cycle methodology defined under the process framework, ensured that customer deadlines were met within project budgets

Mapping requirements of clients as well as different Service Providers, Senior Management, Vendors / Consultants & other Stakeholders for ensuring effective translation of business needs into technology requirements in adherence with company's objectives

Utilizing Oracle 11g/12c, SQL, PL/SQL, Performance Tuning, OIC (Oracle Integrated Cloud), ODI (Oracle Data Integrator), GIT, SVN, Team city

Supervising coding activities dealing with creation of database tables with integrity relationships, database packages, functions and procedures

Enhancing performance by utilizing Analytical Functions, Pipelined Functions, Query Hints, Dynamic Sampling and so on Designing, developing & optimizing highly complex, specializing data warehouses, with flexible and scalable data and ETL architecture, to support business users

Coordinating in migration of project information from an existing system to new database, enabling company to produce proposals and other project-related documentation more efficiently

Utilizing data warehouse technical architectures, infrastructure components, data structures, Extract, Transform & Load

(ETL) and reporting/analytic tools and environments in projects  
Designing and developing common modules for error checking  
Supporting all non-production databases including installation, upgrade, backup, recovery, database refresh, and L3 support

**Fidelity Investment Limited** as Analyst Programmer

Jun 2013 to Dec 2015

## Highlights:

Successfully implemented Major DOL (Data Out Layers) and DAL (Data Access layers) in PL/SQL for the consumers  
Utilized features like Pipelined Functions, Query Hints, Dynamic Sampling and so on for performance enhancements  
Implemented Performance effective Loaders to on-board the data into the database from up-stream and exposing that data through PLSQL interfaces to the consumers

**Tata Consultancy Services** as Systems Engineer (Developer)

Jun 2010 to Apr 2013

Jun'10 - Apr'13      Tata Consultancy Services, Mumbai as Systems Engineer (Developer)  
SBI Core Banking Project

## Highlights:

Bagged with the On the Spot Awards for the following:  
Major peripheral table OCID (Outward Clearing & Returns) was archived on a single day without disturbing the online functioning of the Banks in 2012  
The most critical archival initiative by taking end to end ownership and accountability in 2012  
Acted as a Module Leader with a team of 4 members and handled Banking Domain Projects  
Managed the performance of reports and architecture of Oracle Database & converting several codes into Oracle PL / SQL  
Conducted sessions and lectures on technical and functional aspects of the project for new joiners to make them productive in less time  
Played a key role in partition of major government transaction table (GECT) has been done on the basis of account number for online performance gain in application  
Reduced the frequency of oracle error "SNAP SHOT TOO OLD" in PL/SQL  
Initiative taken for archival and purging of major tables on production which resulted in a gain of 11.5 TB

## Education

UG: **B.Tech/B.E. (Computers)** from **Birla Institute of Technology, Mesra, Ranchi, Deemed University** in **2010**

**Other Qualifications/Certifications/Programs:**

OCA (Oracle PL/SQL Developer Certified Associate) in Database (Oracle 10g/11g)

Certified Associate (OIC)

PCEP - Certified Entry-Level Python Programmer

## IT Skills

Skill Name	Version	Last Used	Experience
PLSQL			10 Year(s) 0 Month(s)
Oracle SQL			10 Year(s) 0 Month(s)
ETL			10 Year(s) 0 Month(s)
DATA WAREHOUSING			10 Year(s) 0 Month(s)
performance tuning			10 Year(s) 0 Month(s)
GIT			4 Year(s) 0 Month(s)
Tortoise SVN			7 Year(s) 0 Month(s)
ODI			4 Year(s) 0 Month(s)
Python			2 Year(s) 0 Month(s)

## Languages Known

Language	Proficiency	Read	Write	Speak
english	Expert			
hindi	Expert			

## Projects

Project Title: Performance Tuning And Architecture

Client: State Bank Of India

Nature of Employment: Full Time

Project Location: Mumbai

Role: Module Leader

Skill Used: Oracle(PL/SQL), Unix, Java, Cobol

Role Description: PL/SQL Developer

Project Details: The implementation of the Tata Consultancy Services (TCS) B@NCS24 System at the State Bank of India (SBI) represents the largest core systems project ever undertaken. The use of a UNIX-based platform to process more than 300 million accounts daily demonstrates that tier 1 banks can use a mainframe alternative for their core processing.

Duration: Sep 2010 - Apr 2013

Onsite / Offsite: Onsite

Team Size: 4

## Affirmative Action

Category: General

Physically Challenged: No

## Work Authorization

Job Type: Permanent

Employment Status: Full time