Jit Sarkar

Associate

**Oracle | PL/SQL | TSQL**

### Naihati, Badartala, Basirhat,North 24 Parganas, West Bengal - 743292, India

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# Profile

**Over 8+ years** of programming experience as an **Oracle PL/SQL** and **MS SQL Server** Developer in Analysis, Design and Implementation of Business Applications using the Oracle Relational Database Management System (RDBMS). Involved in all phases of the SDLC (Software Development Life Cycle) from analysis, design, development, testing, implementation and maintenance with timely delivery against aggressive deadlines. Expertise in Client-Server application development using **Oracle11g/10g/9i/8i,PL/SQL,SQL\*PLUS,TOAD and SQL\*LOADER** and Work as a team participant, proficient at tuning SQL statements and has performed PL/SQL development for the following : batch processing, modification of off-the shelf software, PL/SQL development on financial systems, crypto currency exchange, asset management systems, insurance systems, retail systems and Strong experience in Data warehouse concepts, ETL. And basic **Knowledge on aws and Azur technology**.

# TechnicalSkills

**Languages**: SQL, PL/SQL, TSQL.

**Database**: Oracle(9i,10g,11g,12c), MS SQL Server (2014), MySQL, Hive (HSQL)

**CI/CD**: Git.

**Methodology**: Agile

**Tools**: SQL\*PLUS, SQL-Loader, SQL Developer, MySQL Workbench, Toad, SVN, Jira,TFS.

**Reporting Tools:** Crystal Reports, Tableau

**Operating System:** Unix, Windows

# AcademicBackground

## Bachelor of Technology, Narula Institute of Technology

ComputerScience&Engg. CGPA:7.5 Aug2009–May2012

## Diploma , Kingston Polytechnic College

ComputerScience&TechnologyPercentage:75.9 Aug2006–May2009

## Higher Secondary ,Basirhat High School

Science Percentage:58.8 May2004–Apr2006

## Madhymik ,Basirhat High School

All Percentage:72 Feb2003–Feb2004

# ProfessionalExperience

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| 11July 2019-till | Cognizant Technology Solution India Pvt LtdAssociate |
| * Work as a Sr. Database Developer.
* Involved in Production Release,query optimization and performance tuning.
* Coordinating with client for requirement gathering, clarification and providing solutions for several problems
* Involved in analysis, coding and code review of the team members.
* Created indexes on the tables for faster retrieval of the data to enhance database performance.
* Extensively involved in using hints to direct the optimizer to choose an optimum query execution plan.
* Used Bulk Collections for better performance and easy retrieval of data, by reducing context switching between SQL and PL/SQL engines.
* Helped developing PL/SQL packages, Conducted Unit testing, coordinated the production deployment and resolved Post implementation issues. Provided Maintenance & Support of the existing applications.
* Interacting with customer to acquire and understand the technical requirements.
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| 10Sep 2018- 14Jun 2019 | Hashcash Consultants LLCSoftware Engineer |
| * Work as a DatabaseLead.
* Oracle install in **AWS** environment.
* POC ready forclients.
* All code maintains by GIT **via agilemethodology.**
* Involved in the developing PL/SQL back-end programming – Database Packages, Stored Procedures, functions &Triggers.
* Analyzing client requirement and validating the issuesposted.
* Created and modified **SQL\*Plus, PL/SQL** and **SQL\*Loader scripts** for data conversions.
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| 01 Jun2017-07 Sep2018 | Famocom Technology System Pvt LtdSr. Software Consultants |
| * Work as a Sr. DatabaseDeveloper
* Database backup & restore. And daily check auto-backup andjobs.
* Given training and presentation for fresher about the product and basic SQL
* Technical documentation preparation for developingcode.
* Writing complex SQL queries using Inline views, correlated sub-queries, Joins, Dynamic SQLetc.
* Wrote **SQL, PL/SQL, SQL\*Plus** programs required to retrieve data using cursors and exceptionhandling.
* Worked on **XML** along with PL/SQL to develop and modify webforms.
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| 08 Oct2016-31 May2017 | TSG Global Service Pvt LtdSr. Software Consultants |
| * Work as a DatabaseDeveloper
* Worked under the senior levelguidance.
* Involved in the development backend code, altered tables to add new columns, Constraints, Sequences and Indexes as per business requirements.
* Testing of code functionality using testingenvironment.
* Fine-tuned procedures/SQL queries for maximum efficiency in various databases using **Oracle Hints**, for Rule basedoptimization.
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| 01 Oct2015-07 Oct2016 | KPMG Advisory System Pvt LtdAnalyst |
| * Work as a DatabaseDeveloper.
* Working on Web Based Application using .Net with Oracle10g.
* Involved in modifying various existing packages, Procedures, functions, triggers according to the new businessneeds.
* Involved in explain plan for queryoptimization.
* Created some Custom reports and Forms for the end users to check the details anderrors.
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| 19 Dec2012-22 Aug2015 | DPS India Pvt LtdSoftware Engineer |
| * Work as a DatabaseDeveloper.
* Working on ERP System and Web Based Application using .Net with Oracle 10g and MS SQL Server 2008R2.
* Convert the functional requirements into technical document as perthe

business standards.* Analyze the Existing code and do the impactanalysis.
* Created Database Objects like tables, Views, sequences, Synonyms, Stored Procedures, functions, Packages, Cursors, Ref Cursor andTriggers

as per the Business requirements. |
| 01 Aug2012-07 Dec2012 | DPS Technology Pvt LtdJr. Software Engineer |
| * Work as atrainee.
* Working on ERP System using .Net with Oracle10g.
* Supporting the team based on specific requirements on client presentation, discussions, issue fixedetc.
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