Rudhraveer Singh

Software Professional with 5+ years of experience in the Information Technology and Services industry. Skilled in Relational Databases , SQL, PLSQL ,Python, Flask, Django & Unix.

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EXPERIENCE

Fidelity International , Gurgaon — *Senior Analyst Programmer*

APR 2018 - Present

- Technical Environment: Data Warehouse ,ETL processes, Fusion implementation ,Oracle Database PL/SQL,Python framework development
- Responsibilities: Enhancing the existing data ingestion python framework to consume data from files,remote databases and APIs.
- Responsible for config changes, dev automation tasks, report generation, upgradation/creating scripts.
- Automating day to day manual tasks using Python, Flask, Unix Shell and in-house tools/applications.
- Currently involved in a POC for business use cases to bring down the reporting time using the compute capabilities of Snowflake DB as a service.
- Effectively engaged in requirement analysis, designing, development, testing, support and implementation of business requirements.
- Developing procedures, functions, constraints, views, sequences, indexes, collections, exception handling and packages, oracle hints, unit testing, release preparation.
- analysing and bug fixing & defects faced in testing and production.
- Successfully conducted a POC for improving reporting performance leveraging the compute capabilities of Snowflake DW which included:
  -extracting bulk data with over million records from on-prem db and moving to SNF staging area using python connector
  -creating data warehouse (compute nodes),defining file formats, replicating the db tables and schemas and bulk loading source files from staging with altering compute node sizes
  -converting informatica transformations into sql views to get the aggregations done on source data and loading in target tables
  -extracting the xml from the aggregate tables to feed into a RTF file available for pdf creation using python and java.
- Currently involved in ETL orchestration on AWS using the features S3,Lambda,Stepfunctions,Athena,Glue,Python CloudWatch and IAM .

HCL Technologies , Bangalore — *Software Engineer*

FEB 2015 - MAR 2018

- Client: CITI Bank
- Role: Oracle PL SQL Developer
- Technical Environment: Oracle Database PL/SQL
- Responsibilities: Working closely with Oracle financial tool MANTAS and developing PL/SQL procedures for Alert Risk Scoring (ARS) models for different regions.
- Development experience in Oracle PL/SQL. Engaged in

SKILLS

Oracle Database RDBMS,PL/SQL
Snowflake Data Warehouse,
ETL Orchestration on
AWS,Lambda,S3,Athena,Glue,
Python, Pandas, Flask, Django
Unix shell Scripting
Bootstrap, HTML, CSS

LANGUAGES

Hindi,English

requirement analysis, designing, development, testing, support and implementation of business requirements.
- Good experience on creating procedures, functions, constraints, views, sequences, indexes, collections, exception handling and packages, oracle hints, unit testing, release preparation.
- Good experience in analysing and bug fixing & defects faced in testing and production.
- Experience in direct interaction with Client for requirement analysis and gathering.
- knowledge on writing complex queries and coding PL/SQL by using advanced concepts in oracle DB.
- Resolving performance issues through SQL tuning and Explain Plan.
- Writing queries to avoid the code change for a requirement change.
- Good experience in writing queries using Dynamic SQL.
- Creating and importing test data from production and developing test cases for unit testing.
- Successfully delivered projects under strict schedules.
- Flexible and able to work effectively in a team environment or as an individual.
- Knowledge of Unix shell scripting

EDUCATION

BIET, Jhansi — *B.Tech*

AUG 2010 - JUL 2014

Red Rose School, Lucknow —Intermediate

MAR 2008 - JUL 2009