

Database Developer/ Administrator Database Developer/Administrator Database Developer/
Administrator Santa Clara, CA Work Experience Database Developer/ Administrator ADP June 2013
to June 2016 Worked on live nodes Hadoop cluster running on CDH5.5 Hands on experience in
Hadoop components like HDFS, MapReduce, Job Tracker, Name Node, Data Node and Task
Tracker Involved in the process of load, transform and analyze data from various sources into
HDFS (Hadoop Distributed File System) using Hive, Pig and Sqoop Created Hive tables based on
the business requirements and Hive queries, Pig scripts were used to analyze the large data sets.
Generated reports based on Hive queries and ingested data using Apache Sqoop Extracted the
data from SQL, Teradata into HDFS using Sqoop Developed multiple Kafka Producers and
Consumers as per the software requirement specifications Developed UDFs in Java and Python to
use in PIG and HIVE queries Developed multiple Kafka Producers and Consumers as per the
software requirement specifications Developed Spark code using Scala and Spark-SQL/Streaming
for faster processing of data Handled importing of data from various sources, performed
transformations using Hive, Spark and loaded data into HDFS Worked on Payroll and Time
Management services. Created databases of different versions (10g and 11g RAC) based on the
client's requirement Performed clones and migrations from one database to another. Experience
in working with the upgrade and downgrade of the databases of different versions Wrote
automation scripts for the database monitoring, sanity checks and other routine tasks Worked on
different RMAN recovery scenarios using hot backup and point in time recoveries Performed
sanity check of the databases, which includes backup job, alert log, file system monitoring and
troubleshooting the issues and perform several system admin tasks Effectively handled all
Customer/end user requests like user creation, refreshes & other tasks by strictly adhering to
defined SLAs/SOWs Worked on deployments which involved analysis of complex scripts.
Additionally, wrote sub queries for improving their efficiency Setting up Golden Gate for replication
and fixing the issues related to it. Tuning the database as the load or user base grows with time
Involved in maintenance of RAC environment of multi nodes with ASM file system using clusterware.
Developed stored procedures, Triggers, Joins, views and synonyms for databases On-Call

Support - Provided on-call support for P1/P2 (Prioritized) databases and interacting with customers and also providing regular updates to Management on a parallel management bridge

Education
Bachelor of Technology in Science Jawaharlal Nehru Technological University August 2009 to May 2013

Skills SQL (3 years), Hadoop (2 years), Oracle (3 years), Spark (2 years), Java (1 year), Python (2 years)

Certifications/Licenses Oracle Certified Associate(11G)

Additional Information
Have 3+ years of experience in Database field and seeking opportunities in an organization to leverage my technical knowledge and hone my skills that contribute to the technology industry. A self-motivated, responsible & reliable team player with strong technical expertise and excellent communication skills.

Hands on experience with Hadoop ecosystem components like HDFS, MapReduce, Pig, Hive, Oozie, Sqoop, Spark, Zookeeper and HBase

Knowledge on various Hadoop distributions like Cloudera, Hortonworks, MapR

Comprehensive understanding of HDFS architecture, its components like Job Tracker, Task Tracker, Name Node and Data Node

Hands on experience with the data extraction, transformation and load using Hive, Pig and HBase.

Good experience in analyzing data using Hive Query Language, Pig Latin and custom MapReduce programs in Java along with using User Defined Functions.

Setup ingestion systems for data feeds using Apache Kafka into HDFS

Hands on experiences on MR, Hive, Beeline, SQLite, Pig languages

Experience in capturing data and importing it to HDFS using Flume and Kafka for semi-structured data and Sqoop for existing relational databases.

Fair knowledge of NoSQL database management system like HBase, MongoDB

Experience in designing RDBMS schemas, writing SQL queries to maintain and extract data

Good knowledge of ETL process and data warehousing concepts

Worked on various execution engines like Tez, Spark along with MR

Implemented Daily Cron jobs that automate parallel tasks of loading the data into HDFS using Oozie co-coordinator jobs

Strong passion and expertise in Linux and Windows Operating Systems

Experience in fulfilling DBA daily activities, including schema management, space management, monitoring, and scheduling jobs

Experience with Oracle Enterprise Manager, RAC and RMAN

Experienced in developing UNIX shell scripts and performing database health checks

Experience in design and maintenance of Oracle Data guard and RAC administration

Proficiency in Oracle

database Backup/Recovery (RMAN), Installation, Maintenance, Exp/Imp/Data pump, PL/SQL Programming Good knowledge on OEM Grid Control for monitoring and user management Experience in working on Service now, Remedy tool, CA service desk (Incident management / Change management) Expertise in understanding the E-Commerce Database Infrastructure and worked on the Automation scripts for Database Security environment Good knowledge in developing Complex database objects like Stored Procedures, Functions, Packages and Triggers using SQL and PL/SQL

Name: Ricky Anderson MD

Email: grant26@example.net

Phone: 001-800-941-3294x9805