Contact

abinasroy@gmail.com

www.linkedin.com/in/abinasroy
(LinkedIn)

Top Skills

Oracle E-Business Suite
PL/SQL
Healthcare

Languages

English (Native or Bilingual)
Hindi (Native or Bilingual)

Certifications

AWS Cloud Practitioner
ORACLE CERTIFIED
PROFESSIONAL(OCP)
ITIL V3 FOUNDATION

Abinas Roy

Oracle/Mongo/Vertica DBA at Apple
Sunnyvale, California

Summary

Highly experienced Senior Oracle DBA/Mongo/Hadoop/Vertica/
Golden gate DBA/Apps DBA with over 10 years experience
in Operations, people management and execution excellence.
Systems approach to professional work areas. Develop skills and
self confidence in young professionals to help them grow in their
workplace.

Specialties: Strong skill on Oracle database technology,
Oracle DBAAS,No SQL Mongo DB, HP Vertica,
Hadoop ,HDFS,HIVE,PIG,Oracle E-Business suite,
Oracle tools (12C DB, 13C GRID Admin,10g,11g R2
RAC,DATAGUARD,11g,12C, PL/SQL,Forms, Developer).
Python,R Programming and Data science projects.Basics of
Machine learning and AI.

Worked on various flavour of Unix such as HP-UX, IBM-AIX, Solaris
and Linux. Having good domain knowledge and functionalities of
many industries such as IT Solution provider, Healthcare, Telecom,
Manufacturing, Airlines, Export/Import and Education. Worked in
different role of programmer, developer, DBA and manage/Lead
team.

Experience

Apple
Oracle DBA/Mongo/Vertica/Golden gate DBA
September 2013 - Present
Sunnyvale CA

• Oracle Database 11g/12c Certified professional (OCP)

• Expert skills in Oracle RDBMS (12c/11g)/ASM/OCFS/CFS Installation,
RAC Database Creation, Performance Monitoring & tuning and Database
maintenance procedures using PL/SQL programming, VERITAS Cluster and
Shell scripts.

•   Managing and maintaining Mongo DB Servers across multiple environments.Implement and maintain MMS (mongoDB Management Services).Monitor deployments for capacity and performance.In-depth understanding of MongoDB HA strategies, including replica sets and sharding.Deep knowledge of DB performance/scaling concepts and tuning best practices

. Experience on working with Oracle Exadata and DNFS Oracle RAC clusters.

• Experience on Building 12c/11g/10g Oracle RAC databases clusters in the production environment.

• Experience on Building Flash Cache based database using Fusion-IO
• Experience on Building 16 nodes ORACLE RAC Cluster with ASM file System, RDS, InfiniBand,EMC multipath,Linux Device Mappper-Multipath.

• Good understanding of oracle internal stacks like Cache Layer, Transaction Layer, Data Layer etc.

• Good understanding of Netapp/EMC snapshot
• Good understanding of ASM internal stacks like physical metadata and virtual metadata

• Experience of OEM 12C Grid/agent configuration to monitor oracle database.

• Expert skills in Oracle RDBMS (11g/10g)/ASM/OCFS/CFS Installation, RAC Database Creation, Performance Monitoring & tuning and Database maintenance procedures using PL/SQL programming, VERITAS Cluster and Shell scripts.

• Experience of working with high availability Database using MC/Service guard, VERITAS cluster environment

• Oracle Golden gate/Stream for table and Schema level replication

• Extensive knowledge of Oracle functionality & internals.Strong analytical and debugging skills.TDE, Advanced Compression & Dataguard

Intuit

Consultant Oracle DBA/Golden Gate
June 2012 - September 2013 (1 year 4 months)
Senior Oracle Database Administrator managing Production and Development database environments.
Extensive Knowledge & Experience in Modeling and Designing VLDB, OLTP , & Real Time Databases.

Specialties:Database Administration
Golden Gate
Performance Tuning
Oracle High Availaility Services
Oracle Real Application Clusters
Active Data Guard
RMAN/Snap Mirror
Migration/Crossplatform
Safenet Data protection
TDE, Advanced Compression & Dataguard
Strong analytical and debugging skills
Flashback Database and table
Experience in implementing high availability features of Oracle Database
Sharp technical troubleshooting skills

HCL TECHNOLOGY
CONSULTANT
October 2006 - May 2012 (5 years 8 months)
Key Activities w.r.t deferment of probable client escalations. Handle day to day activities of the Database . Root Cause Analysis and Ticket Analysis for reducing incidents in Database Track
Operations – Specific to Database track (Client Escalations, Due Diligence and Knowledge Transfer activities and interaction with Global clients. International exposure for client like J&J and LG

J&J
J&J
October 2006 - May 2012 (5 years 8 months)
ITS,New Jersy

Education

UC Berkeley Extension

Certificate in Leadership and management , Leadership and management · (2016 - 2018)

Harvard Extension School
CSCI E-63 Big Data Analytics (24038) 2017 Spring term, Big Data Analytics,Machine Learning,TensorFlow,Deep learning,Spark,Kafka,Graph DB · (2017 - June 2017)

University of California, Berkeley
Certificate in Leadership and Management, Leadership and Management · (2016 - 2017)

International Technological University
Master's Degree, Computer Software Engineering · (2014 - 2016)

Guru Ghasidas University
MCA, IT · (2003 - 2006)