# **Prabhat Pandey**

# Sr IT Architecture & Engineering (Short Term) - Deluxe Corp

Minneapolis, MN - Email me on Indeed: indeed.com/r/Prabhat-Pandey/d5334776a2f8e38a

Authorized to work in the US for any employer

#### WORK EXPERIENCE

# Sr IT Architecture & Engineering (Short Term)

Deluxe Corp - Minneapolis, MN - 2017 to Present

- •Responsible for the day-to-day operations of the Oracle, SQL Server and DB2 database.
- •Improved vital processing jobs by reducing process duration time. Eliminated daily pages & months of production server issues by
- •systematically troubleshooting and resolving the problem with no further downtime.
- Administered and provided production DBA support to the several databases of Financial Data
- Performed health checks in RAC instances using Crsctl and Srvctl utility.
- Performed Database refresh from Production environment to TEST and QA environment.
- Experience in monitoring and managing of Oracle instances using Enterprise Manager Grid Control (OEM grid) 12c.
- Performed various tasks on ASM, creating a disk group, adding a disk to disk group, making disk online and offline

and troubleshooting issues in ASM environment.

- Involved in configuring Data-guard for production databases on 11gR2.
- Applied patches on standalone servers and Oracle RAC database.
- Performed Migration of databases 10.2.0.4 on Solaris to Oracle 11.2.0.3 on Linux.
- Upgraded development and production databases from 10.2.0.x to 11.2.0.3 on RHEL.
- Implemented data transfer using Data Pumps and Export/Import utilities.
- Performed Cloning of databases using RMAN from production to test and dev environment.
- Involved in scheduling incremental, cumulative and full backups and configured retention policy using RMAN.
- Develop and enforce both database and OS-level security policies.

#### **Senior Oracle Database Administrator**

IBM - Minneapolis, MN - 2011 to 2016

Provide database administration, production support, installation, configuration, upgrades, patches, performance tuning, backup and recovery, cloning, capacity planning, space management, database security, auditing, troubleshooting, physical and logical database design, SR support, Unix shell scripting and documentation.

- Installation, configuration and administration of Oracle Databases 10g and 11g on Solaris, AIX, Linux and Windows Enterprise Servers as well as Oracle 11g RAC servers on Linux Enterprise Server two node clusters and the Data Guard on Linux.
- Installed, configuration and administration of Oracle Databases.
- Implemented of High Availability solutions with Oracle 11g RAC, Physical and Logical Standby Databases (Data Guard).
- Applied quarterly patches and version change patch bundles on single instance & RAC database (rolling method).
- Implemented backup and recovery procedures (Cold/Hot backups, RMAN Incremental backups & Import/ Export).

- · Performed refresh/cloning of database and applications for development and testing purposes.
- Performed tuning using STATSPACK, EXPLAINS PLAN, SQL TRACE, TKPROF, AWR and ADDM reports.

#### Lead Oracle & Microsoft SQL Databases Administrator

U.S. Army RD&E Command - Corpus Christi, TX - 2010 to 2011

- Streamlined peak systems operation overseeing day-to-day production support, monitoring and maintenance for Army databases and Application Server on Unix and Windows server 2003 and 2008.
- Achieved company goals by strategically managing database, monitoring server performance, executing database/application tuning, performing backup/recovery and patch installation.
- Upgraded and migrated multiple Oracles 10g to 11g on Linux and export/import.
- Performed database issue resolution and provided operational database refreshes from Production to Test and Development environments.

### **Oracle Database Administrator on Contract**

Target Corporation - Minneapolis, MN - 2009 to 2010

- Comprehensively planned and executed project applying Oracle Critical Patch to existing 9i, 10g, 11g databases (about 2000+ instances) on single instance and RAC environment.
- Setup and configured oracle Grid Control 10.2.0.5.
- Performed troubleshooting and performance tuning oracle databases and Grid Control.

## **Oracle Database Administrator on Contract**

GMAC - Minneapolis, MN - 2008 to 2008

- Functioned as a Production Support Database Administrator on the Enterprise Technical Services DBA team. The scope of the project was to supplement the current support staff.
- Ensured that the system throughput was being met, nightly backups were completed in a timely manner, and the normal day-to-day tasks were completed successfully.
- Wrote script to automate processes that were normally done manually to allow the DBA more time to focus on database performance.

## **Senior Oracle Database Administrator**

Wolters Kluwer - Minneapolis, MN - 2006 to 2007

- Provided day-to-day production support for databases and day-to-day database monitoring and maintenance.
- Maximized system function providing 24/7 on-call support for all Oracle and SQL Server systems for corporation managing Oracle database and Grid Control.
- Consulted on database program design and reviewed SQL, PL/SQL, and Transact-SQL created by application developers.
- Implemented and modified an automated process for RMAN backup and monitoring databases.
- Installed and upgraded Oracle database 9i &10g.
- Provided ingoing application setup and maintenance, patch installation, database monitoring and maintenance.

# Senior Oracle Database Administrator/Programmer Analyst

Minnesota Department of Health - Saint Paul, MN - 1996 to 2005

- Developed expertise in the installation, migration, tuning, backup, and recovery for both small and large scale Oracle 7, 8i and 9i databases, OEM Grid Control and Application server 1.x and 10g utilizing UNIX Sun server.
- Successfully implemented solutions that reduced run times and improved response times.
- Designed an innovative application using Oracle Developer tools (Forms and Reports), HTML, and OC4J.

• Enhanced performance by developing new system that ensured requests were completed according to specifications.

# **EDUCATION**

# **Bachelor of Science in Mathematics & Computer Science**

University of Minnesota - Minneapolis, MN

# **SKILLS**

Application Server (10+ years), databases (10+ years), OEM (10+ years), Oracle (10+ years), Unix (10+ years)

## ADDITIONAL INFORMATION

Operating Systems Solaris, AIX, Linux, Novell, MS Windows server [...]
Software & Tools
Oracle Clusterware, Oracle Automatic Storage Manager (ASM), Oracle Real Application Clusters (RAC) 10g / 11g, OEM Grid Control 12c, RMAN, Data Guard, Erwin, Visio

Languages SQL, PL/SQL, UNIX Shell Script, C Backup Software Legato, IBM Tivoli, Netbackup Databases Oracle 10g /11g/12c, SQL Server 2008, DB2 Application Server iAS 9i / 10g Hardware Sun, Intel