

AISHWARYA THENGAL

Database Administrator
DB2/Oracle/AWS RDS

+91 8879446088

Mumbai



SUMMARY

Results-driven Database Administrator with over 7 years of extensive experience in managing and optimizing database systems. Adept at administering and troubleshooting DB2 for 4 years and Oracle databases for 3 years, ensuring high availability, performance, and security. Proven expertise in database design, development, and deployment, with a strong focus on implementing best practices and innovative solutions to enhance data integrity and system efficiency. Excellent problem-solving skills, a keen eye for detail, and a proactive approach to continuous improvement. Seeking to leverage my technical skills and experience to contribute to a dynamic team in a challenging environment.

SKILLS

- DB2 Database Administration
- DB2 UDB v9.5, v9.7, v10.5, v11.1
- Oracle Database Administration
- Oracle 12c, 19c
- Backup & Recovery
- Access Management
- High Availability
- Export/Import
- AWS RDS
- Troubleshooting

TOOLS

- BMC Remedy Tool
- AWS Console
- Cloudwatch
- Rapid SQL
- Service Now
- SQL Developer
- Backup & Recovery
- DBeaver
- Jenkins
- Ignite
- Jira
- Confluence

PROFESSIONAL EXPERIENCE

DB2 Database Admin

Eviden | 2020 - Present

- Managing DB2 database, ensuring optimal performance, security, and availability in a 24*7 environment.
- Working on DB2 installation and upgradation.
- Applying fixpack on instance level and upgrading database to current fixpack level.
- DB2 Version Upgrade from v9.7 to v11.5.
- Creating new databases as per requirement.
- Setup HADR, Multi HADR for production databases.
- Updating the DBM and DB configuration parameter and registry variables.
- DB2 Backup and Restore using online/offline backups.
- Checked the database backup image's integrity using db2ckbkp.
- Performing point in time recovery at the time of crash.
- Restoration of the database including redirect restores.
- Worked on EXPORT/IMPORT and LOAD utilities, moving data between servers.
- Tablespace Management.
- Database monitoring using db2top, dsmtop, db2pd, db2diag tools.
- Performing Maintenance like Re-org/Run-stats to improve performance and avoid fragmentation issue.
- Handling locking and logging issues.
- Granting and revoking user/groups different privileges.
- Generating DDL using DB2LOOK command from existing DB and creating the same objects in newly created DB.

EDUCATION

Vidyalankar Institute of Technology, Mumbai

Bachelor's Degree in
Information Technology
2014 – 2017

- Resolving database performance issues, job failures, killing sessions, process monitoring and diagnosing root cause.
- Managed and monitored the use of disk space, memory on OS and CPU usage.
- Decommissioned DB2 database and instance as per user requirement.
- Well versed with Request, Incident and change management process.
- Handling all types of tickets and resolving within the SLA's.

AWS RDS Aurora Postgres

Eviden | 2023 – Present

- Ensured availability of AWS RDS instances to Business.
- Monitored instance health with the help of Cloudwatch.
- Actively involved in SSL certificate renewal process as per Business requirement.
- Enabled Audit control as per Business need.
- Enabled and disabled Kerberos Authentication as and when needed.
- Familiar with Cloudwatch and AWS RDS concepts.

Oracle Database Admin

Syntel | 2017 – 2020

- Managed and maintained Oracle databases, ensuring high performance, availability, and security for 50+ production servers.
- Performed database backups, restorations using RMAN.
- Implemented and monitored database performance, making recommendations for improvements.
- Configured and maintained Oracle Data Guard for disaster recovery.
- Conducted database patching and upgrades to maintain system integrity and compliance.
- Assisted in the installation, configuration, and upgrading of Oracle server software and related products.
- Supported database migrations and replications across different environments.
- Managed user accounts and permissions to ensure database security.
- Provided technical support and troubleshooting for database-related issues.
- Developed and maintained documentation for database configurations, processes, and procedures.