

Professional Database Administrator with **5+ years** of comprehensive experience in managing **Greenplum and PostgreSQL databases**, coupled with **6 months** of hands-on expertise in **MongoDB administration**. Expertise in maintaining servers and systems to support smooth operations along with excellent skills in problem solving, improving customer satisfaction, team management, and driving overall operational improvements.

WORK EXPERIENCE

Greenplum/Postgres DBA Tata Consultancy Services

09/2018 - Present

Pune

- Managed 70+ Greenplum and 100+ Postgresql database servers, involving high critical systems.
- Pro-efficient on handling segment down, RCA for Segment Down ,DB crash,GPCC, table corruption, performance issues, disk usage issue, database/schema creation , troubleshooting user issues.
- Installation & Configuration of Greenplum & Postgres DBs, managing backup (pg_dump/pgbasebackup/gp_dump) & restore (pg_restore).
- Handling issues related to spill files, skewness, blockings, Long-running queries, connection-issues and hardware related issues.
- Handling database level configuration files like postgresql.conf , pg_hba.conf and Monitoring Streaming Replication performance.
- Performing Database Maintenance Activities (VACUUM ,VACUUM FULL, REINDEXING and ANALYZE, Major/Minor Version Upgrade,DIST).
- Understanding of EXPLAIN & EXPLAIN ANALYZE, Pgpool, PgBouncer , BARMAN , REPMGR and PGBACKREST
- Assumed the role of MongoDB DBA, responsible for monitoring database health using OPS Manager.
- Proficient in performing tasks such as FNR, Cluster Promotion, Cluster Upgrade ,VM Creation/Setup & TShirt Size upgrade

Team Lead , Application Support Engineer Tata Consultancy Services

10/2015 - 09/2018

Pune

- Proficiently managed production support project team providing 3 key services to clients - Alert Monitoring , Services Desk and Ready for Business Checks.
- Organized Problem Management, Knowledge Management, Process Improvement and Automation activities to in line with growing industry competition with **30+ individuals team** .
- Driven monthly governance meetings with stakeholders to review the metrics across alerts/efforts volume, team's utilization, optimizing opportunities.
- Maintaining the SLA and KPI and **Optimized 159 hrs/month** of manual efforts by leveraging the automations like RBA (Run Book Automation).

Shift Lead, Application Support Engineer Tata Consultancy Services

08/2012 - 10/2015

- Operated business processes such as monitoring **1K+ batch jobs**, daily jobs , their upstream/ downstream , feed file and taking proactive actions to deliver them on time.
- As Shift Lead, managed the Shift & ensured all agreed SLA achieved in my shift & responded to requirement of the team members.

CERTIFICATE

ITIL V3 Certification – IT service Management Foundation Certified with 87.5% . (05/2015 - Present)

SKILLS

Greenplum DBA

PostgreSQL DBA

ITIL

Problem Management

SQL

Mongodb(basic)

Knowledge Managemnt

UNIX

Leadership

KANBAN

AGILE

ORGANIZATION

Tata Consultancy Services (08/2012 - Present)

Client - Morgan Stanley, Greenplum/Postgres DBA

ACHIEVEMENTS

Adjudged with "OUTSTANDING" Rating from past 7 years.

Name of the institution that issued/awarded it

Best Performance Improvement Project - Unit Level for outstanding contributon to the organization and dedication and commitment towards the work in initiating various approach like problem management, knowledge management and process improvement.

Name of the institution that issued/awarded it

Star of the quarter for smooth onboarding of 5 technologies from client to TCS by conducting various trainings and creating documents for easy operations.

Name of the institution that issued/awarded it

Hosted transition of IBM Guardium team to TCS in 2 weeks.

Name of the institution that issued/awarded it

Certified Contextual Master (12/2021 - Present)

Name of the institution that issued/awarded it

LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Cloud

MPP Databases

Agile

Scrum

AWS -Solution Architect

GEN AI